JEFFERY (RYAN) SMITH

SOFTWARE ENGINEERING MANAGER

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CAREER SUMMARY

- Dedicated and results-driven Senior Software Engineering Manager with over 9 years of leading high performance engineering teams and lead innovation in the technology sector.
- Managed, engineering teams, architectural and database designs, and code reviews and standards.
- Proven track record of delivering scalable, cutting-edge software solutions in fast-paced environments.
- Adept at aligning technical strategies with business goals and enhancing cross-functional collaboration.
- Skilled in software development methodologies, agile practices, and product delivery lifecycles.
- Specialize in career development for my team members.

Team Related Cloud Experience:
- Managed teams deploying to AWS Including S3 and Lambda Functions
- Data Injection to AWS SageMaker.
- JIRA, Bitbucket and Bamboo Integrations
- GitHub Repository

Skills and Technology:
Oracle Database, JIRA, Confluence, Micro services, Bitbucket, Agile/scrum, Java, Spring MVC and frameworks, SOAP Web services, REST Web services, Architectural Designs, JavaScript, HTML, CSS, Hibernate, project management, team leadership, team organization.

PROFFESIONAL EXPERIENCE

Moultrie Mobile March 2025 - Present (3 Months)
SOFTWARE ENGINEERING MANAGER

Project Description: Moultrie Mobile App: Leading multiple teams that consist of a total of 15+ developers building a world class mobile app to enhance the hunting experience.

Impacts Achieved:
- **Team Leadership:** Currently have 5 development teams that are working on Individual features. Creating a safe space for the developers to express concerns with rapid growth and coaching new leaders to handle high pressure timelines and team growth.
- **Obstacle Resolution:** Proactively identified and resolved obstacles hindering sprint and project goals, Including the shift In priorities by setting standards for the beginning of sprints. This was completed by creating sprint planning meetings with the business first to understand the priorities, then with the teams.
- **Project Completion:** Launched new features to customers within the first few weeks of employment. Completed Offline Gallery which allows someone to view their Image gallery while there Is no service on their mobile device.

Daily Responsibilities:
- **Technical Collaboration:** Collaborate closely with Technical Leads to identify optimal solutions for specific functionalities, leveraging technical expertise to enhance project outcomes. Also provide guidance on priorities on conflicting priorities.
- **Stakeholder Communication:** Interface with Line of Business to effectively manage project timelines and expectations, ensuring alignment between project goals and business objectives.

Discover Financial Services December 2023 - March 2025
SENIOR SOFTWARE ENGINEERING MANAGER

Project Description: Action: Led a team of 30+ engineers who developed a comprehensive Web Application facilitating seamless customer data from our legacy systems to provide Information needed for our customer service department the ability to service our customers accounts.

Impacts Achieved:
- **Team Leadership:** Successfully oversaw and directed three engineering teams, implementing Agile/Scrum methodologies to ensure streamlined project delivery, meeting high standards of efficiency and quality.
- **Obstacle Resolution:** Proactively identified and resolved obstacles hindering sprint and project goals, Including the shift In priorities.
- **Project Completion:** completed PCF to OCP Cloud migration of our applications and Cyber Security Vulnerability by Springboot Modernization.

Daily Responsibilities:
- **Technical Collaboration:** Collaborate closely with Technical Leads to identify optimal solutions for specific functionalities, leveraging technical expertise to enhance project outcomes. Also provide guidance on priorities on conflicting priorities.
- **Stakeholder Communication:** Interface with Line of Business to effectively manage project timelines and expectations, ensuring alignment between project goals and business objectives.

Integrate, Inc. September 2022 -October 2023 (1 year)
DIRECTOR, SOFTWARE ENGINEERING

Project Description: Mobile Connect: Developed a comprehensive Web and Mobile Application facilitating seamless client information submissions for internal and client business purposes.

Impacts Achieved:
- **Team Leadership:** Successfully oversaw and directed two engineering teams, implementing Agile/Scrum methodologies to ensure streamlined project delivery, meeting high standards of efficiency and quality.
- **Obstacle Resolution:** Proactively identified and resolved obstacles hindering sprint and project goals, maintaining a smooth workflow and optimizing team performance throughout the development process.

Daily Responsibilities:
- **Project Oversight:** Monitored project timelines and progress meticulously, consistently achieving and surpassing deadlines and performance benchmarks. Delivered regular progress reports to executive leadership, fostering transparency and accountability in project execution.

PNC Bank (Acquired BBVA) | April 2016 - September 2022 (6 years 6 Months)
SENIOR SOFTWARE ENGINEERING MANAGER

Project Description: Engineering Management for "Buy Now Pay Later" Online Application
Our team was responsible for creating an online and application that provides consumers with the option to purchase items through an unsecured loan.

Impacts Achieved:
- **Team Leadership:** Provided strategic oversight to two Agile/Scrum Development teams, ensuring seamless coordination and optimal performance in project execution.
- **Financial and Timeline Management:** Demonstrated exceptional budgetary and timeline management skills, consistently meeting project feature deadlines and financial targets, thereby ensuring efficient project delivery.
- **Comprehensive Role Management:** Effectively managed diverse responsibilities, including facilitating stakeholder meetings, accounting for a significant 70% of the role, and conducting critical tasks such as code review/standards, database design, and architectural design. Engaged in hands-on coding as necessary, encompassing the remaining 30% of the role.

Daily Responsibilities:

- **Architectural Oversight:** Collaborated on and endorsed architectural designs, coding standards, and database designs, ensuring alignment with project objectives and organizational standards.
- **Documentation Support:** Assisted the project manager in crafting comprehensive deployment documentation, contributing to the clarity and efficiency of project implementation processes.
- **Deployment Management:** Led production deployment calls, orchestrating the smooth and secure deployment of project components, thereby ensuring the operational integrity of the deployed systems.

SOFTWARE ENGINEERING MANAGER

Project Description: The Online Account Origination project focuses on enabling applicants to initiate real-time processes for opening deposit, credit card, and unsecured loan accounts. This is achieved by seamless integration with our mainframe system and third-party vendors through APIs, ensuring efficient and secure account origination procedures.

Project Description: The Fraud Engine project involved the creation of a centralized hub dedicated to conducting fraud checks based on JSON request objects. This system was meticulously integrated with various third-party vendors. Each request was categorized by a specific channel, product, and sub-product code, indicating the precise tools and attributes to be utilized during the fraud detection process.

Impacts Achieved:

- **Team Leadership:** Directed and mentored a team of 25+ developers, leading 5 Agile development teams and 1 production support team, ensuring cohesive collaboration and high productivity.
- **Strategic Decision-Making:** Played a key role in executive decision-making and implementation processes that extended beyond the confines of the established Methodology cycles, contributing to the overall strategic direction of the organization.
- **Timely Product Delivery:** Effectively managed team resources and allocations, enabling the successful adherence to product feature timelines, thereby ensuring timely and efficient delivery of critical project milestones.
- **Comprehensive Role Management:** Allocate 65% of my time to overseeing team dynamics and application processes, involving stakeholder meetings, while dedicating the remaining 35% to critical tasks such as code review/standards, database and architectural design, and hands-on coding as required.

Daily Responsibilities:

- **API Management:** Oversee the development and implementation of internal and external REST and SOAP APIs, ensuring strict compliance with architectural standards to guarantee seamless integration.
- **Technical Collaboration:** Collaborate closely with Technical Leads to identify optimal solutions for specific functionalities, leveraging technical expertise to enhance project outcomes.
- **Stakeholder Communication:** Interface with Line of Business to effectively manage project timelines and expectations, ensuring alignment between project goals and business objectives.
- **Project Coordination:** Work in tandem with the project manager to coordinate activities, meticulously document deployments, and oversee the creation of release tickets, ensuring smooth project execution.

APPLICATION TEAM LEAD

Project Description: The Online Account Origination project focuses on enabling applicants to initiate real-time processes for opening deposit, credit card, and unsecured loan accounts. This is achieved by seamless integration with our mainframe system and third-party vendors through APIs, ensuring efficient and secure account origination procedures.

Impacts Achieved:

- **Team Leadership:** Provided oversight and guidance to a team of 20 developers and their Technical Leads, ensuring cohesive collaboration and high productivity.
- **Timely Product Delivery:** Effectively managed team resources and allocations, enabling the successful adherence to product feature timelines, thereby ensuring timely and efficient delivery of critical project milestones.
- **Source Code Management:** Successfully managed source code across five different development teams, ensuring consistency and efficiency in the development process.
- **Informed Decision-Making:** Evaluated both technical and business aspects of the application, enabling well-informed decisions crucial to the project's success.
- **Comprehensive Role Management:** Allocate 65% of my time to overseeing team dynamics and application processes, involving stakeholder meetings, while dedicating the remaining 35% to critical tasks such as code review/standards, database and architectural design, and hands-on coding as required.

Daily Responsibilities:

- **Technical Collaboration:** Collaborated with Technical Leads to identify optimal solutions for application functionalities, leveraging collective expertise to enhance project performance.
- **Timeline Management:** Assisted Project Managers in creating realistic development and deployment timelines across various stages, ensuring project milestones were met efficiently.
- **Resource Allocation:** Analyzed available resources and prioritized functionalities to be completed within specific timeframes, optimizing project efficiency and allocation.

TECHNICAL TEAM LEAD

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Impacts Achieved:

- **Leadership and Collaboration:** Led a team of 6-10 developers, including remote team members, fostering collaboration to successfully achieve project goals. Collaborated with external teams to anticipate potential roadblocks and proactively planned for upcoming sprints, fostering seamless inter-team cooperation.
- **Requirements Translation:** Facilitated requirement gathering, understanding of business rules, and interpreted the implications of decisions made for the application. Translated these insights into programming tasks, ensuring clarity and alignment for developers.
- **Technical Oversight:** Conducted technical design meetings with developers, ensuring the team remained focused and well-equipped with essential resources, promoting effective project progress.
- **Agile Proficiency:** Demonstrated proficiency in Agile methodology and utilized JIRA to break down requirements into manageable tasks for specific sprints, ensuring a streamlined and organized development process.

Daily Responsibilities:

- **Software Development:** Developed backend services and APIs via JSON REST Webservices
- **Holistic Management:** Managed team and application processes, including stakeholder meetings, while balancing coding responsibilities. This included tasks such as code review/standards, database design, architectural design, and hands-on coding as needed, ensuring comprehensive oversight and successful project execution.

everis USA | September 2014 - April 2016 (1 year 6 Months)
TECHNICAL TEAM LEAD CONSULTANT (BBVA)

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Infinity Insurance | May 2008 - September 2014 (6 Years 4 Months)
SOFTWARE ENGINEER

Project Description: Led the development of motor vehicle reporting services, implementing both real-time and batch processes. This application enabled precise evaluation of policy holder rates and premiums, optimizing business operations.

Impacts Achieved:
- **Timely Project Delivery:** Consistently met project management deadlines by adhering to established velocity metrics, ensuring the timely completion of critical milestones.
- **Code Quality and Bug Resolution:** Delivered high-quality code and effectively resolved bugs, maintaining a robust and error-free application environment.

Daily Responsibilities:
- **Custom Software Development:** Engaged in software development tailored to the specific requirements of the Line of Business, ensuring alignment with organizational goals and client needs.
- **Progress Reporting:** Provided regular timeline updates following the Waterfall methodology, ensuring transparent communication of project status to stakeholders.
- **Internal and External Web Development:** Developed features for both the internal agent website and the external customer website, enhancing user experiences and ensuring seamless functionality across platforms.

EDUCATION:
Miles College - Fairfield, AL 2006
Bachelor's in Computer Information Science

PERSONAL ACHIEVEMENTS:
1. **Construction Project Management:** Managed the construction of my new home, overseeing cost estimation, budgeting, and procurement of permits and licenses. Ensured timely coordination with subcontractors, ensuring the successful completion of the project.
2. **Youth Baseball Coach:** Guided and mentored young athletes as a dedicated youth baseball coach, instilling valuable skills and fostering a passion for the sport.
3. **Phi Beta Sigma Fraternity Inc.:** Actively contributed as a proud member of Phi Beta Sigma Fraternity Inc., participating in community service and fraternity initiatives.
4. **Collegiate Sports Excellence:** Excelled as a collegiate baseball player, achieving induction into the College Sports Hall of Fame in 2016, a testament to dedication and skill on the field.
5. **Acting Experience:** Showcased versatility as a background actor in AMC's The Walking Dead and various movies, demonstrating adaptability and creativity in the entertainment industry.