Palaneappan K Rajalingam

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SUMMARY

Experienced Software Engineer with over 12 years specializing in full stack development (Java - Spring Boot) with mobile product development, particularly iOS, and adept in driving innovation in development pipelines. Proven track record of enhancing productivity and team performance, including a 25% boost in deployment speed and a 40% reduction in project time through custom CLI tools and automation. Skilled in end-to-end architecture and scalable solutions, with extensive experience leading cross-functional teams, managing stakeholder relationships, and implementing high-impact security protocols. Committed to delivering high-quality, user-centered software solutions that meet compliance standards and business objectives.

EXPERIENCE

Product Technical Lead
Sep. 2019 – Present

Edgeverve Systems, An Infosys Company
Bangalore, Karnataka, India

Finacle Channels Product (Spring Boot)
Sep. 2023 – Present

- Led multiple teams in building a Finacle Digital Banking platform
- Took initiatives to improve DevEx productivity improvements in the process hence reducing the overhead elapsed time
- Conducted Hackathon at unit level to leverage and motivate the team to achieve tangible goals in short time
- Identified inefficiencies in the Dev process and subdued it using tools and AI
- Created Architecture design for end to end API design for Corporate Dashboard service
- Key Technologies & skills: Engineering leadership, Team growth, Java, Spring Boot, Kubernetes, Docker, Jenkins, Junit, Kafka, Redis

Finacle Mobile Banking Product
Sep. 2019 – Sep. 2023

- Spearheaded the architecture and development of a mobile banking platform supporting cross-platform and hybrid frameworks, adopted by over 6 financial institutions worldwide
- Directed a cross-functional team of 10+ developers, fostering collaboration and driving innovation that boosted deployment speed by 25% and improved solution quality
- Collaborated with 5+ vendors and FinTech partners, ensuring smooth project execution and alignment with business objectives, which led to a 20% increase in project delivery efficiency
- Developed and implemented custom CLI tools and scripts, enhancing team productivity by reducing manual tasks and cutting down project time by 40%
- Championed mobile app security enhancements by implementing industry-leading practices, reducing security vulnerabilities and securing critical mobile transactions to meet compliance standards
- Key Technologies & Skills: Team Leadership, Swift, Cordova, React Native, FinTech Integrations, Vendor Management, CI/CD Automation

Senior Software Engineer
Jul. 2015 – Aug. 2019

Skava Systems, An Infosys Company
Bangalore, Karnataka, India

- Spearheaded key projects for major retail clients (Adidas, Reebok, LLBean, Apple), delivering high-performance in-store solutions that boosted transaction efficiency by 30% across all the stores
- Developed React.js / Typescript based web app for a small module
- Directed cross-platform development on iOS and Windows, integrating payment solutions and inventory systems to enhance operational
- Coordinated with global teams, driving feature enhancements and optimizing performance by 70%, leading to 50% faster project deliveries for enterprise clients
- Key Technologies & Skills: Project Leadership, iOS Development, React.js, Typescript, Windows Development, Third-Party Integrations, Cross-Functional Collaboration

Programmer
Jun. 2013 – Jun. 2015

Cognizant
Chennai, Tamil Nadu, India

- Conducted code analysis, bug resolution, and implemented long-term solutions for MetLife's Group Life products, enhancing system reliability and reducing incidents by 66%
- Gained expertise in legacy systems and batch processing, driving a 50% improvement in incident resolution times, contributing to system stability for mission-critical applications
- Key Technologies & Skills: Incident Management, COBOL, VSAM, DB2, Batch Processing

Technical Skills

Languages: Java, Swift, JavaScript, TypeScript, Python, SQL
Frameworks & Technologies: Spring Boot, React.js, React Native, Cordova, Node.js
Cloud & DevOps: Kubernetes, Docker, Jenkins, CI/CD Automation, AWS
Databases & Tools: PostgreSQL, Redis, Kafka, Git, Maven
Leadership & Management: Engineering Leadership, Team Growth, Vendor Management, Cross-Functional Collaboration

Leadership & Community Impact

Co-Founder, Ethirkol Foundation | *Non-Profit Organization*   Mar 2018 – Jan 2022
- Co-founded a non-profit organization dedicated to spreading mental health awareness and providing accessible support services
- Developed an online portal connecting users with mental health professionals, democratizing access to psychological support
- Led strategic initiatives to bridge the gap between mental health resources and community needs through technology solutions

Education

PSG College of Technology   Coimbatore, India
Bachelor of Science in Computer Technology   *Jun. 2010 – May 2013*