

Pavithra Sambamurthy

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* Available for Immediate Joining and having Dubai Dependent Visa till Oct 2025

LinkedIn

<https://www.linkedin.com/in/pavithra-sambamurthy/>

GitHub

<https://github.com/Pavs1605>

Skills

- Concepts : DSA, Core Java, SQL, System design(HLD & LLD), Design patterns, DSA
- Technologies : Oracle ADF (MVC Model), Oracle Javascript, Spring Boot, Preact/Typescript, MongoDB, Maven, Docker, Jenkins
- Source Control : GIT, ADE
- Agile Methodology : JIRA

Timeline

Oracle India Pvt Ltd

- Principal Applications Engineer (12/2020 – 10/2023)
- Project Lead (07/2018 - 12/2020)
- Senior Applications Engineer (06/2016 - 07/2018)
- Applications Engineer (06/2014 – 06/2016)

Summary

Experienced Java Backend Developer equipped with great coding and debugging skills. Accomplishes project goals consistently with elegant, scalable code and by taking ownership. Looking to bring further success to the organization by leveraging a strong skill set and proactive demeanor.

Projects

Expenses Application Development

- Completed the UI Migration for the Expenses VB Application, ensuring a seamless transition to the new Unified architecture.
- Developed custom web components (Approvals) using TypeScript, contributing to the integration of various ERP products
- Designed and implemented Expense reports REST APIs for CRUD Operations in a microservices architecture having seamless integrations with SOA Services.
- Included comprehensive unit tests using Hoverfly & Mocking for CRUD Operations
- Implemented defaulting features in the Expenses microservice from user's historical data using Elastic Search DSL queries
- Enhanced UI performance by 7-8 seconds through the implementation of Redis caches and optimizing SQL queries.
- Addressed and resolved 60% of bugs reported by QA throughout the Expenses codebase, collaborating with team members for efficient solutions.

Techstack: VBCS, JET, JS, Typescript, Preact, Java, SQL, PL/SQL, Rest, Elastic Search, Redis, Git, Hoverfly, Maven, Docker, Jenkins, Oracle ADF(MVC Framework), SOA

BIP Notifications Project

- Analyzed and developed technical solutions using multi-threading, file locks, concurrency to meet business requirements for BIP Notifications Project.
- Successful in delivering BIP Notifications project from prototype phase to production, provided technical uptake/technical design documents for teams to uptake.

Education

06/2014

Bachelor of Technology:

Computer Science

JNTU College of Engineering

Hyderabad, India

81.28% GPA

06/2009

Higher Secondary:

Sri Chaitanya Junior College

Hyderabad, India

95% GPA

- Played individual contributor, technical lead and scrum master's role for crucial BIP notification project and assisted India Development Center, China Development Center, HQ developers to complete project on time.
- Coordinated with UX, Tech team, customers, Product managers, QA's, and junior/senior developers to get requirements and bringing project to completion
- Handled 50+ customer issues/requirements/enhancements for project with quick turnaround time and assisted for 190+ notifications conversions across various ERP teams.

Techstack: Java, SQL, PL/SQL, J2EE, ADF-BC REST, Oracle ADF(MVC Framework), SOA, BIP, Flexfields, ADE(Source Control), NLS

Key Achievements

- Achieved the highest performance ratings in the company for two consecutive years.
- Received promotions every two years in recognition of consistent high performance.
- Selected as one of the top five individuals from among all Oracle employees worldwide for the Hackathon initiative.
- Presented project findings to the Executive President in California, U.S.A., holding a valid B1/B2 U.S. visa.
- Traveled to China to conduct training for the BIP Notifications Project, overseeing a team of more than 25 members.

External Spring Boot Projects ([GitHub](#))

- Library Management – Spring Boot. Jersey Rest API's and Mockito
Developed a Spring Boot application for efficient management of library resources, book tracking, and lending functionalities.
- Workforce Management – Spring Boot, Jersey Rest API's and React
Spearheaded the development of a robust Spring Boot-based workforce management system for adding departments and employees.