

Lakshmi Narayanan D

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📁 Lakshmi-Narayanan-Portfolio in Lakshmi Narayanan Devaraj 🌐 lakshminarayanan188

Professional Summary

I am a Software Developer with 2 years of hands-on experience in building and optimizing enterprise applications. Strong expertise in Oracle PL/SQL and Oracle Forms, complemented by proficiency in Java and modern frameworks such as Spring Boot, MVC, and REST APIs. Experienced in creating scalable backend architectures and delivering efficient solutions aligned with business goals. Collaborative and adaptable, with a proven track record of working in dynamic team environments to meet tight deadlines and exceed expectations.

Education

United Collage Of Arts and Science *Jun 2024 – Present*
Msc in Computer Science

- GPA: 8.5
- **Coursework:** Computer Architecture, Comparison of Learning Algorithms, Computational Theory

Ramakrishna Mission Vidyalaya Collage Of Arts and Science *Jun 2020 – May 2023*
BCA in Computer Applications

- GPA: 7.8
- **Coursework:** Data Structures, Algorithms, Cloud Computing Basics, Networking

Experience

Senior Executive - Software Development *Pune, India*
Bajaj Allianz Life Insurance Compony *June 2024 – Present*

- Designed and developed insurance domain applications using **Spring Boot** and **Java**, adhering to MVC architecture for clean, modular code.
- Developed and maintained **Oracle PL/SQL** scripts for processing complex insurance claims, ensuring accuracy and timely execution.
- Collaborated with cross-functional teams, including testers and business analysts, to understand requirements and deliver solutions.
- Maintained **CI/CD pipelines** using Jenkins and Git, enabling automated build, test, and deployment workflows for faster release cycles.
- Deployed applications on **OpenShift Cloud Platform**, leveraging containerized environments to ensure scalability and high availability.
- Implemented unit and integration testing for critical modules, ensuring system reliability and error-free deployment.

Graduate Technology Trainee *Pune, India*
Bajaj Allianz Life Insurance Compony *June 2023 – May 2024*

- Supported database optimization efforts, reducing query execution times and improving data retrieval efficiency.
- Customized and maintained insurance forms using **Oracle Forms**, aligning with dynamic business and compliance requirements.
- Participated in creating and deploying **REST APIs** for integrating third-party systems, enhancing data interoperability.
- Collaborated with senior developers and QA teams to understand project requirements, ensuring the timely delivery of features.
- Assisted in **version control** using **Git**, learning the importance of collaborative coding, code reviews, and branch management in maintaining code integrity.

Intern

Bajaj Allianz Life Insurance Company

Pune, India

Sep 2022 – Feb 2023

- Developed an understanding of **IT cultures** within a corporate environment, focusing on cross-team collaboration, agile methodologies, and how diverse IT roles work together to meet business objectives.
- Participated in **daily stand-ups** and sprint planning meetings, actively contributing to the iterative development process and learning about project management tools like **Jira**.
- Enhanced knowledge of IT functions and workflows, developing an appreciation for the interconnected roles of development, operations, testing, and support in creating seamless IT systems.

Projects

Mudrank

- This application was developed for an insurance company to accurately detect and validate **Mudrank Stamps** for each policy purchased by customers.
- Tools Used: SpringBoot,PostgreSql,Angular 7,Git

Health Care Management System

github.com/HealthCare 

- Developed a comprehensive application to manage **doctor and patient appointments**, streamline **medicine prescription printing**, and securely store **doctor and patient records**.
- Tools Used: SpringBoot,PostgreSql,Angular,Git

Suspected Customers

- Developed a dynamic form to identify **suspicious customers** attempting to take loans against their policies.
- The form provides real-time **warnings for potential fraud** and also performs thorough checks on new customers to ensure compliance and mitigate risks.
- Tools Used: Oracle Forms,Oracle PL/SQL

Technologies

Languages: JAVA, HTML, CSS, SQL, PL/SQL

FrameWorks: Angular, Spring, Spring Boot

Database: Oracle, PostgreSQL

Dev Tools: Git Lab, RedHat OpenShif, Jenkins ,Kubernetes, Git hub, Kibana