ROOPIKA B SRINIVAS

roopika.srinivas@gmail.com|https://roopikasrinivas.github.io/

EDUCATION

Master of Technology, Software Engineering

Jan 2021- Dec 2022

Birla Institute of Technology and Science, Pilani, India

GPA: 9.55 / 10

Relevant Courses: Software Architecture, Microservices, OOAD, DSA, Dev Ops, Cloud Computing and Scalable Services

Bachelor of Engineering, Computer Science

Dec 2010 - June 2014

University Visvesvaraya College of Engineering, Bengaluru, India

GPA: 4.0 / 4.0

• Relevant Courses: Data Structures, Algorithm Design, Databases, Computer Networks, Object Oriented Programming

SKILLS

Languages: Fluent - Java, JavaScript, SQL | Familiar - PHP, Shell script, HTML, CSS, C, Python, Scala, ABAP Software: GitHub, Jenkins, Linux, Kubernetes, Docker, MySQL, Postgres, Azure, Google Cloud Platform, JIRA

Framework: Spring Boot, Angular, Node, JUnit, Mockito, Selenium, Tibco

RELEVANT EXPERIENCE

Technical Lead Hewlett Packard Enterprise, Bengaluru, India October 2022- Present

• Leading the development of applications in HPE Channel Partner Management Division.

• Technologies: Java, Spring Boot, SQL, REST, JUnit, JavaScript, Angular, jQuery, Jenkins, Kubernetes

Software Engineer 3

October 2021- Present

Hewlett Packard Enterprise, Bengaluru, India

- Developed applications for Enterprise Cloud and Lead the team to complete private cloud migration activities.
- Technologies: Java, Spring Boot, SQL, REST web services, JUnit, JavaScript, Angular, jQuery, Jenkins

Software Developer 2

March 2020 - Sept 2021

SAP Labs, Bengaluru, India

- Developed Java-Spring boot applications and web services. I lead the development effort, team of 4 developers, to design and develop cloud solutions for SAP Digital Supply Chain
- Enhanced the performance of applications Views leading to an improved fetching time of legacy applications by 90%
- Mentored and empowered junior developers via critical code reviews and guidance on coding and technical documents
- Technologies: Java, JavaScript, OData, SQL, Scala, Junit, Spring Boot, Hana Db

Scrum Master SAP Labs, Bengaluru, India June 2020 - April 2021

- Managed 3 projects using Agile Methodology and helped my team function and cross collaborate with other teams
- Managed an agile team of 7 developers, Architect and PO. Reduced project lead cycles and improved efficiency

Software Developer 1

April 2017 - March 2020

SAP Labs, Bengaluru, India

- Developed high transactional volume and analytical based Fiori apps for manufacturing industries.
- Designed reusable and robust SOAP and REST APIs. Developed new generation cloud apps for DDMRP and developed analytical dashboard application for SAP Mobile Device Management Solution
- Technologies: Java, JavaScript, SOAP, OData, HTML, SQL, ABAP, Hana

Associate Developer

April 2017 - March 2018

SAP Labs, Bengaluru, India

- Developed new generation cloud apps for DDMRP and developed analytical dashboard application for SAP Mobile Device Management Solution
- Technologies: JavaScript, HTML, SOAP, OData, SQL, ABAP, Hana

Quality Associate

July 2014 - March 2017

SAP Labs, Bengaluru, India

- Developed a Java-Selenium Automation Framework for Mobile device Automation
- Reduced time required for testing from 5days (10 resources) to 1day without manual intervention
- Technologies: Java, Selenium, Appium, JUnit