ROOPIKA B SRINIVAS

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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	October 2022– Present
Hewlett Packard Enterprise, Bengaluru, India	

- 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	June 2020 – April 2021
SAP Labs, Bengaluru, India	

- 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 allowing 3rd Party Customers to integrate with HANA Cloud APIs.
- 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