

Shurthi Appukuttan

Full Stack Developer

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shurthi.com

Versatile Full Stack Developer with 5+ years of experience delivering high-performance web applications. Skilled in Angular, Spring Boot, and Node.js with a proven track record of developing scalable solutions for healthcare and enterprise clients.

WORK EXPERIENCE

Application Developer - IBM, Coimbatore, India

Jun 2022 – Sep 2024

Development and support of web application for one of the major US Healthcare Insurance Providers. This application maintains records and helps generate reports.

- Developed web templates using Angular 7, Angular 9, Bootstrap, CSS and HTML in frontend and RESTful backend APIs using Spring and Hibernate to persist data in DB2 database.
- Responsible to resolve production defects and mentoring junior developers.
- Involved in application vulnerabilities remediation identified by security check tools.
- Worked on Angular version upgrades.
- Coordinated with SMEs, mainframe team and DevOps team based on the requirements.
- Worked on shell scripting in Unix server.

Technology Analyst - Infosys Ltd, Bangalore, India

Jan 2022 – Jun 2022

Developed real-time dashboards and visualizations for business stakeholders to monitor logs of MuleSoft APIs created as part of the project where log analytics pipeline is created using Elasticsearch, Logstash and Kibana for one of the biggest biotech companies.

- Monitor logs on servers and generate dashboards in real-time.
- Written automated queries in Kibana for proactively monitoring performance in different environments (dev, stage and production).
- Maintain change control and testing processes for all modifications and deployments.
- Participated in problem resolving, change, release and event management for Kibana.

Senior System Engineer - Infosys Ltd, Bangalore, India

Jan 2021 – Jan 2022

- Developed web templates for Sales Opportunity Management Portal using Angular 11, Angular Material, CSS3 and HTML. Also created Backend REST APIs using NodeJS and Express to persist data in Postgres database.
- Worked on integration with backend, data migration and error handling.
- Involved in bug fixes, peer code reviews and mentoring junior developers.
- Collaborated with UX designers to understand the layouts and wireframes of the UI modules.
- Developed UI modules for Enterprise Healthcare Application using Angular 11, Bootstrap, HTML and SCSS.
- Co-developed RESTful backend APIs using Spring Boot to persist data in Postgres DB.
- Managed deployment, peer code reviews and organized client demos.
- Worked closely with Architect to improve performance.

System Engineer - Infosys Ltd, Chennai, India

Jan 2019 – Jan 2021

Worked on Middleware development setup which involves B2B critical Business Transactions such as POs, ASN, Invoices and Shipments for various trading partners using IBM Sterling Integrator.

SKILLS

Languages: Typescript, Python, Java 8, JavaScript

Frameworks: Angular 11, Angular 7, Angular 8, Spring Boot, Spring, NodeJS, Express

Database: Postgres, DB2

ORM: JPA, Hibernate

Source control: Git

App/Web Servers: Apache Tomcat

Tools: Visual Studio Code, Spring Tool Suite, Eclipse, Kibana, Postman

OS: Windows, Unix

EDUCATION

Bachelor of Engineering, Computer Science & Engineering

Sep 2014 – Jun 2018

Sri Ramakrishna Institute of Technology, Coimbatore, India

Higher Secondary Education

Jun 2012 – Apr 2014

Holy Cross Convent Matriculation Higher Secondary School, Nilgiris, India

CERTIFICATIONS

Microsoft Certified Azure Fundamentals

Nov 2022