Harika Vyakaranam

EDUCATION

Gayatri Vidya Parishad College of Engineering for Women

2017 - 2021

Bachelor of Technology in Electrical and Electronics Engineering

PROFESSIONAL EXPERIENCE

TATA CONSULTANCY SERVICES

Sep 2022 - present

Software Developer

BOLTTECH - Full Stack Developer

apr 2024 - TillDate

- Developed the customer-agent support application for Bolt Tech, an insurance company to manage communication channels: voice, chat and email.
- Responsible for Development of webpage using HTML5,CSS 3, JavaScript and React.js according to the figma.
- Built React application utilizing Redux for state management.
- Implemented the project structure based on the spring MVC pattern using Spring Boot.
- Designed and developed microservices business components using Spring Boot and Maven for the project Management and dependencies.
- Implemented REST API's to connect the application to the backend services.
- Used Jira as a task runner and BitBucket for source code management and tracking.
- Involved in Agile Process, Sprint meetings and attended daily standup meetings(scrum). Tech Stack: Spring Boot, React.js, Material UI, Bitbucket, AWS Connect, AWS Dynamo DB, AWS CloudWatch, Jira.

ReefCloud - Front end Developer

sep 2022 - mar 2023

- Developed front-end by using HTML, CSS, JavaScript, React and Material-UI (MUI) to create responsive web application.
- Translate user requirements into scalable code and performed testing on web pages, analyze user feedback, and coordinate with cross-functional teams.
- Used Jira to track issues and applied agile methodology for efficient project management and delivery.
- Tech Stack: HTML, CSS, JavaScript, React JS, VS Code, Github.

Deloitte Aug 2021 - Aug 2022

Analyst

GE Health Care

- Leveraged agile methodology to automate tasks and maintain code quality while developing web-frontend logic with HTML, JavaScript, and CSS.
- Worked closely with design and development teams to build and improve UI's.
- Tech Stack: HTML, CSS, JavaScript, VSCode.

PROJECTS

Expense Tracker API $\mathscr D$

Backend API

- Created a backend API where users can create, store and retrieve daily expenses.
- Implemented User Registration and Login using JWT token based Authentication.

Tools Used: Spring Boot, Spring Security, JWT Authentication, MYSQL DB.

SKILLS

- **Programming Languages** (Java, Javascript, DSA, Python)
- Web Development (Spring Boot, React Js, HTML, CSS, Material UI, AWS, MYSQL)
- Tools (Intellij, VS Code, Postman, Github)