# **SWATHI JAYASREE**

swathij943@qmail.com | +1 519-588-8143 | Kitchener, Ontario N2C2L4

# **Summary**

Dedicated and innovative Frontend developer with 2 years experience and knowledge building high-quality, scalable, predictable, and high-performance web applications. Skilled team leader and analytical problem-solver with top-notch organizational and scheduling skills. I am looking forward to my bright future in web development and working with your team.

## **Skills**

- Web Technologies: HTML5/CSS, JavaScript/TypeScript
- Languages: JavaScript, TypeScript, Java, C++
- Libraries: React (basics)
- Frameworks: Spring
- Server-side Technology: Java, JDBC, Jenkins, AWS
- Database: SQL, PostgreSQL, Spring Data, DBeaver

- · Version control tools: Git
- Cloud & DevOps: AWS, AWS RDS, Gradle, Docker,
- Package managers: NPM
- Development tools: Visual Studio Code, IntelliJ
- Testing: Postman, Junit, Integration Testing

# **Experience**

Canada

# 04/2022 - Present Employee Reimbursement Systems (**Revature**) Toronto, Ontario,

## **Full Stack Developer**

Technologies used: HTML5, CSS, typescript, Node.js, React, Java, JDBC, Gradle, PostgreSQL, DevOps

- Developed Web applications and Web Services using HTML5, CSS, TypeScript and React.
- Worked on the REST/Web API to create the services and tested on postman.
- Used JIRA for defect tracking.
- Utilized Junit to develop and run tests in a test-driven development environment.
- Utilized PostgreSOL for the data handling and integrated database using JDBC.
- Interact with other developers and end users to design and implement new features throughout the framework.
- Assumed the role of team leader and coordinated the merging of files in Git.
- Constructed the majority of the application in a paired programming environment.

#### **Full Stack Developer**

04/2022 - Present Banking Application (**Revature**) Toronto, Ontario, Canada Technologies used: HTML, CSS, JavaScript, React, AWS S3, PostgreSQL, Java, Spring Boot

- Used IntelliJ IDEA and Visual Studio Code as editors for development.
- Used Spring Boot to build Java Application with Gradle.
- Established the components, and the front-end pages using TypeScript, CSS and React.
- Played an active role in the development of Front-End features (Designing and Development of web pages).
- Used PostgreSQL and AWS RDS to store entities.

- Build the database table using the Hibernate annotations.
- Used Integration Test with JUnit to test the back-end structure layers.
- Worked in Agile-driven environment to effectively maintain project timelines and utilize available resources.

## **Frontend Developer**

09/2017 - 07/2019

# **Phoenix Operands**

Kerala, India

• Acquired practical knowledge of web development.

- Worked with product designers and product managers to design user interactions in applications.
- Participated in pre-project analysis and technical assessments to develop user-friendly interface and correct functionality to meet business objectives.
- Participated in paired programming for the efficient web development.

### **Project Coordinator and Data Analyst**

07/2016 - 08/2017

# Fibtel Telecom Solutions

Kerala, India

• Consulted with customers to gather requirements and discuss project choices.

- Directed design, writing and of content to fulfill project demands and satisfy customer needs.
- Working with engineers from various departments has given me the excellent experience in written and vocal communication across several mediums.
- Acquiring data from different sources and maintain data systems.
- Working with management to prioritize business and information needs.

## **Education and Certification**

08/2021 India GPA:9.5	<b>Master's degree</b> in Electronics and Communication TKM College of Engineering
06/2015 India GPA:7.5	<b>Bachelor's Degree</b> in Electronics and Communication Anna University
10/2022	Introduction to JavaScript Conestoga College
10/2022	Introduction to CSS3 and HTML5 Conestoga College
05/2019	Programming with Python Internshala
07/2016	Diploma in Big Data Analytics National Institute of Electronics and Information Technology