**WORK EXPERIENCE**

**Software Engineer at XSELL Technology (Remote) November 2021 - March 2022**

* Created user interfaces for complex software applications.
* Used version control systems to track code changes and bug fixes.
* Developed and implemented software solutions utilizing Agile methodology, JavaScript, HTML, CSS and React.js.
* Proofed concept and feasibility studies for new proposed concepts and designs.
* Optimized code performance to improve application scalability using Java and Spring boot.
* Developed code and design for software components with system requirements.
* Implemented security protocols such as OAuth 2.0 for authentication and authorization of users.
* Collaborated with other developers to integrate multiple systems through APIs.
* Maintained databases by writing complex SQL queries and stored procedures.
* Developed unit tests for new features prior to release into the production environment.
* Utilized bug tracking system to report defects to software developers.

**Data Entry Clerk at Time Cap Labs, East Farmingdale, NY April 2021 - August 2021**

* Prepared source data for computer entry by compiling and sorting information and establishing entry priorities.
* Maintained data entry requirements by following data program techniques and procedures. Generated and maintained weekly and monthly reports of data entry progress.
* Implementing an efficient warehouse inventory tracking system for incoming and outgoing goods.

**QA Analyst at Ascent Pharmaceuticals, Inc.,** **Central Islip, NY May 2019 - November 2019**

* Experienced QA Analyst specializing in pharmaceuticals with a focus on quality control.
* Analyze manufacturing processes and product specifications with precision.
* Conduct comprehensive quality assessments of pharmaceutical products.
* Collaborate cross-functionally to address quality concerns and implement corrective actions.
* Excellent communication and interpersonal skills for seamless collaboration and reporting.
* Drive continuous improvement initiatives to optimize quality control processes.

**EDUCATION**

Sachem East High School, Farmingville, NY

**High School Diploma Jun 2015**

**SKILLS**

Java, Spring & Spring Boot React.js, HTML & CSS, JavaScript, Junit, Rest Assured & Selenium, Python Node, SQL & NoSQL

**TRAININGS**

Full stack developer bootcamp | Udemy Full stack web development bootcamp | Udemy Python bootcamp

**PERSONAL PROJECTS**

1. **Lost Cost -** [**https://lostcost-site.web.app/**](https://lostcost-site.web.app/)

**Technology:** Java, spring-boot, React native, Postgres, Docker, Expo, Typescript

**Summary:**

Currently there isn’t a clear understanding of the pricing on Bangladesh transportation. This project allows local or foreign individual to understand the local pricing for traveling to their destination. Targeting the increasing traveling audience around the country who could travel like a local. Version one of the app is targeting to enter the market displaying the price from point A to B. Future goal of the application is to become a personalized app that becomes your own travel guide.

1. **Muslim Roadmap -** [**https://muslimroadmap.com/**](https://muslimroadmap.com/)

**Technology:** React.js, Typescript.js, Next.js, Tailwind.css, Yarn, React flow

**Summary:**

Working on a passion project to contribute to the open source community with a project to help individuals that looking to learn more about Islam from the convenient of having access to modern device and internet.