

Subham Sharma

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SKILLS

Web Technologies

HTML, CSS, ReactJS, NodeJS, MVC, Spring Boot

Databases

SQL, MongoDB, DynamoDB, Firebase, Neo4j, Cloud Storage

Project Management

Agile Methodology, Scrum

Languages

Java, JavaScript, Kotlin

Cloud Services

Amazon Web Services, Google Cloud Platform

Other

Object Oriented Programming, Test Driven Development, Git, Jira, Android Studio, Figma, Adobe PhotoShop, MS Office

PROFESSIONAL EXPERIENCE

09/2019 – 03/2021

Success Executive, Townscript

- Performed analysis of large datasets to provide strategies for the company's growth which helped the company generate revenue of 20 million CAD.
- Acquired data from the customers and cleaned on MS Excel and transformed, which was sent to the analysis team for their input.
- Performed efficient pivoting of the data and presented it on the PowerBI tool.
- Handled several website updates and product-related updates.
- Worked with customers and business partners to develop great relationships and worked closely with the development team to provide user requirements and designed the interface for several features.
- Followed Agile methodology to complete the given task.
- Used Git and Jira for version control and bug management.

03/2018 – 06/2018

Web Design Intern, SkillSanta

- Collaborated on full-stack development of an invoice bill generator. HTML, CSS, JavaScript and Java was used.
- Designed and developed a responsive landing page for the company's website using HTML, CSS, and ReactJS.
- Analyzed user needs and determined technical requirements to facilitate the development of software solutions.
- Stayed up-to-date with emerging technologies and industry trends to incorporate into website design

EDUCATION

05/2022 – present
Halifax, Canada

Masters of Applied Computer Science, Dalhousie University

06/2015 – 05/2019
Bangalore, India

Bachelors in Computer Science Engineering, Christ University

PROJECTS

Halifax Foodie, Serverless Data Processing

- React-based web application using NodeJS.
- Worked on User management module and Visualization of the project.
- Built modules with the use of two different cloud services i.e., Amazon web services and Google cloud platform.
- Wrote CRUD operation codes in lambda and cloud functions.
- Worked with different databases, DynamoDB and Firestore.
- For Visualization, worked with Google data studio which gave the login data of the users.

Ride Share, Advance Topics in Software Development

- A carpooling application using Java and SpringBoot.
- Worked on the modules to add vehicles and new rides.
- Wrote code in Java and unit testing is done using JUnit.
- Followed design patterns and SOLID principles.

Teacherly - Mobile Application (Android), Mobile Computing

- An E-learning mobile application.
- Worked on the Assignments section of the project.
- Wrote codes in Kotlin on Android studio.
- Creating assignments, Submitting assignments, and Grade assignments are some functions of the modules that were created.
- Worked with Firestore database and cloud storage.