

Siddharth Bhatnagar

siddharthxone@gmail.com | +91-8279944052

EDUCATION

MAHARAJA SURAJMAL INSTITUTE OF TECHNOLOGY

B.TECH IN ECE

CGPA: 8.8 / 10

2018-2022

ST. CONRAD'S INTER COLLEGE

ISC BOARD (CLASS XII)

PERCENTAGE: 90%

2017

ICSE BOARD (CLASS X)

PERCENTAGE: 94%

2015

LINKS

Github:// [siddharth-bhatnagar](#)

LinkedIn:// [siddharth-bhatnagar](#)

Leetcode:// [siddharth-bhatnagar](#)

COURSEWORK

UNDERGRADUATE

Data Structures & Algorithms

Object-Oriented Programming

Operating System

Database Management System

Computer Networks

OPEN SOURCE & TRAININGS

Contributed to [Tesseract Coding](#)

Contributed to [Neo Algo](#)

Android App Development

Complete Web Developer Bootcamp

SKILLS

PROGRAMMING

EXPERIENCED:

• Java • Git • JavaScript

INTERMEDIATE:

• AWS • SpringBoot • Node
• React • Express • MongoDB
• SQL • DynamoDB • Firebase
• jQuery • HTML • CSS

FAMILIAR:

• Selenium
• Web Scraping
• Puppeteer

EXPERIENCE

AMAZON | SYSTEM DEVELOPMENT ENGINEER 1

July 2022 - Present | Bangalore | Selling Partner FinTech Org

- Created **Cloud Infrastructure** to ingest events from external services in an **SQS** and process them through **AWS Lambda** to store **payment artefacts** in an **S3 bucket** and **DynamoDB**.
- Set up **alarms and monitors** in **AWS CloudWatch** to help the team evaluate service metrics.
- **Upgraded UX** in **Mexico** marketplace by the launch of **Integrated Invoice Listing** feature which provides a unified experience in the context of invoices irrespective of the channel of invoice creation/ingestion.
- **Reduced customer contacts** by **12%** as part of operational excellence by providing meaningful messages to clients in case of errors related to currency mismatch and draft shipments.
- Analysed **AddressService** API calls to ensure there is no **Insecure Direct Object Reference (IDOR)** vulnerability.
- Successfully **resolved 20+** tickets during first on-call thereby **improving** our team's **ticket score** to **98%**.

HASHEDIN BY DELOITTE | SOFTWARE ENGINEERING INTERN

March 2022 - June 2022 | Remote | Certificate

- Successfully completed a **5-week Bootcamp** program designed to provide interns with a comprehensive and immersive learning experience in the field of software development.
- Developed a **Full Stack marketplace application** in a team of 3 members for farmers, suppliers and consumers to facilitate the buying/selling of raw materials as well as crops using the **MERN** stack and **Firebase**.
- Wrote **5000+** lines of code.

PROJECTS

REELS

[Demo](#) | [Live Site](#) | [Github](#)

- Tech: **React.js**, **Material-UI**, **Intersection Observer API**, and **Firebase**.
- A social media app that offers features such as **user authentication and authorization**, **video uploads**, **comments**, **likes** and **efficient data management**.

CODE.IO

[Demo](#) | [Live Site](#) | [Github](#)

- Tech: **Bootstrap 5**, **jQuery**, **Ace.js** and **JDoodle API**.
- An online code editor which offers **multiple themes**, **syntax highlighting**, **code folding**, and **autocomplete** for various programming languages.

EXCEL CLONE

[Demo](#) | [Live Site](#) | [Github](#)

- Built with **HTML**, **CSS** and **jQuery**.
- The application uses a **graph data structure** to evaluate the formulas, which ensures that the calculations are performed efficiently and accurately.