

Abhinav Raj

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Education

MAHARAJA SURAJMAL INSTITUTE OF TECHNOLOGY

B.TECH IN COMPUTER SCIENCE
2018-22 | Delhi, India
CGPA: 9.21/10

HOLYCROSS INTERNATIONAL SCHOOL

2015-17 | Muzaffarpur, Bihar
XII Boards (CBSE)

Links

LeetCode: **mabhinav004**
Geeks For Geeks: **mabhinav004**
LinkedIn: **abhinavraj**
Skype: mabhinav004
My Website: **abhinavraj**

Coursework

GRADUATE

Data Structure and Algorithms
Object Oriented Programming
Database Management System
Operating System
Computer Networks

Skills

PROGRAMMING

- Java
- JavaScript
- C/C++ (Familiar)

SERVER SIDE DEVELOPMENT

• NodeJS • JavaScript • MySQL • Redis
• Elastic Search • REST API

CLIENT SIDE DEVELOPMENT

• Android • Java • XML • Firebase •
Retrofit • REST API

DEVOPS TOOLS

• Jenkins

INTEGRATED DEVELOPMENT

ENVIRONMENT

• WebStorm • Android Studio • Eclipse

• IntelliJ IDEA

TOOLS

• Postman • Jira

MISCELLANEOUS

• Problem Solving • Git

Interests

CODING

MUSIC

Experience

TRAVCLAN | SOFTWARE DEVELOPMENT ENGINEER

Jan 2022 – Current

New Delhi

- TravClan is a marketplace for travel agents and suppliers where they can buy-sell travel products.
- Worked with Node.js, SQL, Elastic Search, Redis, and Android technologies to contribute to the flight booking system.
- Semi-automated KYC System, reduced manual effort by 50%.
- Automated Android app apk building using Jenkins, resulting in faster testing and release process.
- Automated fetching status of pending bookings using cron, cutting down manual effort by 100%.
- Contributed to architecture, design patterns, reliability and scaling of new and current API integration Modules.
- Worked on the multicity flight search and special service in flights for the TravClan mobile app, contributing 1-1.5% to the GMV of the Company.
- Worked on Google firebase analytics for tracking user behaviour.
- Translated business and functional requirements into concrete deliverables.

PUSTAKMANDI EBOOKS | SOFTWARE ENGINEER INTERN

June 2020 – July 2020

Remote

- Redesigned the Pustakmandi eBooks app helping them to serve a better customer experience to the next million users.
- Learned publishing an Android app on the play store. **Certificate**

Certificates

DATA STRUCTURE AND ALGORITHMS IN JAVA

(12/2019 - 03/2020)

Certificate

ANDROID APP DEVELOPMENT COURSE IN JAVA

(06/2020 - 01/2021)

Certificate

Projects

COVID-19 TRACKER APP

FLIPR HACKATHON 6.0 (09/2020 - 09/2020)

- Implemented my idea, and made an android app.
- Worked on the UI/UX part of the app using Java and XML.
- Used retrofit library to communicate with API.
- Worked with the postman. **ProjectLink**

Languages

ENGLISH

Professional Working Proficiency

HINDI

Native or Bilingual Proficiency

Achievements

Solved 1000+ coding problems on esteemed coding platforms like Leetcode, InterviewBit, Geeks For Geeks.