JIGAR MEHTA

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HIGHLIGHTS AND QUALIFICATIONS

- Gained hands-on experience with 5 internships and worked on 6+ projects
- Good understanding of Object-Oriented Programming in Java, JavaScript, Python, C++ & Kotlin.
- Pursuing AWS Solution Architect certification and polishing my skills with Algo Expert.
- Hands-on experience with advanced software frameworks such as React, Node, Android Studio and Django.

TECHNICAL SKILLS

- Programming Languages: JavaScript, Python, Java, C, C++, Kotlin
- Database: PostgreSQL, MySQL, MS-SQL Server, Oracle SQL, MongoDB, Firebase, Elastic Search
- Markup and Stylesheet Language: HTML 5, XML, CSS3, SCSS
- Frameworks and Libraries: React.js, Node.js, Express, React-native, Android Studio, Django
- Tools: AWS, Git, Jira, bitbucket, Jenkins, Tableau, Figma, Visual Studio Code
- Others: Linux, Bash, Agile methodologies, Heroku, Netlify, GitHub

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EDUCATION

Master of Applied Computing   Sep 2021 - Present
University of Windsor, Windsor
- Related Course work: Advanced Software Engineering, Advanced Computing Concepts, Advanced Database Topics, Networking and Data Security, Internet Applications and Distributed Systems
- GPA: 88.78 / 100

Bachelor of Computer Science and Engineering   Sep 2017 - May 2021
Charotar University of Science and Technology, Anand, India
- Related Course work: Data Structure and Algorithms, Software Engineering, Database Management System, Design and Analysis of Algorithm
- GPA: 9.04 / 10

PROFESSIONAL EXPERIENCE

Mobile Software Engineer Intern | TD Bank | Toronto, Canada   Sep 2022 – Present
Technologies: Java, Kotlin, Android Studio, JIRA, BitBucket
- Working in a team of 5, to update the Money Transfer feature in the TD Bank Android application.
- Contributed towards APIs related to Interac and Global Transfer. Also worked with APIs related to recipients and various vendors for risk assessment.
- Migrated UI strings from the localization repo to the project and created Software Development Specification (SDS) for one of the MVPs.
- Implementing the project in an agile environment by using Scrum and also adopting the BDD approach.

Software Intern | TandM Techlabs | Hyderabad, India   Dec 2020 – Apr 2021
Technologies: Reactjs, Blockchain Hyperledger, Fabric, Docker, Linux
- Created a decentralized blockchain platform "Agriculture Supply Chain" to deal with various agriculture supply chain transactions between vendors, leading to an open and traceable end-to-end system allowing customers to trace origin of product
- Docker was used to run Blockchain technologies in Linux for smooth and efficient performance.

- Programmed the front-end using React.js framework and back-end using Blockchain technology frameworks like Hyperledger, and Fabric.

Software Intern | Ways Software | Rajkot, India   May 2020 - Jul 2020
Technologies: Nodejs, Express, Restful API, PostgreSQL, Github, JWT
- Developed an online appointment booking system "AppointMeet" to supervise all appointment scheduling processes for organizations and individuals to decrease appointment booking time to a great extent
- Implemented logic for back-end of the appointment management system resulting in decrease of booking time
- Built pipeline for project to bring down development time to manage project efficiently among team
- Partnered with another software developer in the project, devised the Restful API services for the application to reduce its complexity in Nodejs and PostgreSQL and used data structure concepts

Project URL: https://appoint-meet.herokuapp.com/

Software Intern | Sannibh Infotech | Vadodara, India   May 2019 - Jul 2019
Technologies: Java, Android Studio, PHP and MySQL
- Constructed a full-fledged mobile application of school management system which is an android application that was recommended by students, parents, and teachers to develop for sharing information about daily progress of students for school in India
- Advised and supported clients in navigating the company information and competitor's software
- Developed using Java, Android Studio, PHP, and MySQL

PROJECTS

Swift Search | Windsor, Canada   Jan 2022 - April 2022
Technologies: Reactjs, Reactive-Search, Elastic Search, React-md, JIRA, GitHub
- Developed a search engine for Organizations that can be integrated into their websites to search their large volume of classified data quickly and efficiently.
- Created the User interface of the Search Engine having functionalities of auto-suggestions, filtering the data in milliseconds using Elastic Search in Back-end, and managed project with help of JIRA.
- Developed using Reactjs, Reactive Search, and React-md library.

VacFace | Windsor, Canada   Sep 2021 - Dec 2021
Technologies: React Native, NodeJS, MongoDB
- Collaborated with a team of 6 members to create a cross-platform mobile application to detect vaccine information using facial recognition to simplify the process of verifying vaccination status
- Created and tested frontend logic and view using React Native and Ui Kitten Library to work on both Android and iOS devices

Good-Food | Rajkot, India   Oct 2020 - Nov 2020
Technologies: Reactjs, Firebase, Stripe, Redux, Hooks, Github, Heroku
- Built a full-fledged online food ordering system that has been built using concepts such as Redux and Hooks. It is integrated with Stripe API for payment gateway.
- The project is built using Reactjs for front-end and Google Firebase at the back-end. It is deployed using Heroku.

Project URL: https://good-food-live.herokuapp.com/

ParkSpot | Anand, India   Dec 2019 - Apr 2020
Technologies: React Native, Nodejs, Express, Restful API, PostgreSQL, Github, JWT
- Executed a cross-platform mobile application that helps in finding empty parking spots around individual
- Supports inbuilt map functionality, and automated parking entry and exit process using QR codes to reduce parking time
- Formed back-end in Node.js, Express and connected it with PostgreSQL