Mrigank Sagar

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Experienced Full-Stack Engineer looking for a full time job

Education

Bachelor of Computer Engineering *2017 - 2021*
Delhi Technological University *Delhi, India*
- CGPA: 8.0
- Lab Internship: Software Defined Networks
- Major Project: Effective approach to create documentation for Software Systems during their development.

Professional Experience

Full Stack Software Engineer *2021 - Present*
Optum (UHG) *Gurugram, India*
- **Project Development**: Play a key role as Full stack developer in developing and maintaining projects focused on fitness solutions and their operations, positively impacting millions of users.
- **Backend Development**: Developed backend microservices to serve RESTful and GraphQL APIs using technologies such as Spring (Java), Play Framework with Scala, and Nest.js.
- **Frontend Development**: Developed web and mobile applications using React for the web frontend and React Native for mobile apps.

Scala   Java   JavaScript   TypeScript   Spring   Play   React   Next.js

Projects & Associations

Full Stack Engineer *2021 - Present*
Optum (UHG) *Gurugram, India*
- **One Pass**: Developed a comprehensive service platform offering membership benefits, gym search functionalities, and vendor shopping options.
- **Admin Portal**: Designed and implemented an admin portal for managing sponsors and clients of One Pass, featuring highly customizable configurations.
- **Renew-Active**: Mobile App: Developed a React Native cross-platform mobile application with interesting UI features like a map view for gym searches.

Personal Projects
- **Torrent Downloader**: Created a browser-based torrent downloader eliminating the need for backend support and additional installations.

Publications

Rohit Beniwal, M. S. (2021). *Ontology Driven Software Development for Better Understanding and Maintenance of Software System*. 73–81.

Skills

Languages	English	Hindi
Programming Languages	Scala	Java	JavaScript	TypeScript	C++	C	Python
Frontend	React	Next.js	React Native	Redux	HTML/CSS	Tailwind
Backend	Play Framework	Spring	Nest.js	SQL(PSQL)	REST APIs	GraphQL
Tools & Platforms	Git	Docker	Kubernetes	Linux
Concepts	Strong Data Structures & Algorithms, and Functional and Object-Oriented Design Principles.