

Avneet Singh

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EXPERIENCE

Software Engineer Intern | CARS24 | Gurugram, IndiaFebruary 2025 - present

- Redesigned and implemented the **Loan section** in the Cars24 UAE **Mobile app**, expanding customer financing services by **40%**
- Developed engaging mobile screens using **React Native Redux Toolkit** and **React Native Navigation** to enhance the user experience
- Developed an intuitive **dual-path loan interface** with seamless tab-switching functionality, improving user navigation by **25%**
- Implemented secure and responsive **authentication flow** for loan assistance requests, improving management efficiency by **35%**
- Collaborated effectively in **agile development** processes by participating in sprint planning, scrums, and detailed retrospectives
- Promoted **clean code** practices and industry standards leading to a **50% reduction** in bug reports and better code maintainability

Front-End Developer Intern | Stealth Startup | remote - Texas, United StatesSeptember 2024 - February 2025

- Developed a scalable **React Native** iPad POS App with secure **bearer authentication** and **role-based access** control for operations
- Built a secure and configurable in-app **settings module** with **PIN protection** and **auto-sleep functionality** for enhanced security
- Implemented dynamic **customer management** using the **useContext API** to enable seamless and efficient real-time order updates
- Designed an intuitive **ordering interface** with **category-based menu** navigation and flexible **item customization** features
- Developed a versatile **payment system** supporting multiple **tenders** including tips, refunds, surcharges and **split billing** options
- Optimized overall **app performance** and ensured seamless offline functionality using **asyncStorage** and **RESTful API** integration

Software Development Engineer Intern | Solidity Technologies | Gurugram, IndiaApril 2024 - July 2024

- Contributed to **mobile app** development for a leading **automotive industry** company delivering intuitive user interfaces
- Designed and implemented **Finance First checkout flow** driving a **30% increase** in conversion rates for VIP users
- Enhanced the app with **geospatial feature** leveraging **react-native-maps** and **RESTful APIs** for improved location-based services
- Optimized app performance and responsiveness resulting in a **40% decrease** in load times and a **20% increase** in user engagement

OPEN-SOURCE CONTRIBUTIONS

Web Developer | IEEE MSIT | PreviewMarch 2023 - February 2024

- Led full-stack development of a **live dynamic website** using **React.js Node.js** and **MongoDB** for the IEEE MSIT community
- Implemented user-friendly features enabling **seamless access** to **upcoming events** and various community activities
- Improved overall user experience and engagement through **intuitive design** and effective **performance optimization** strategies
- Developed **real-time update capabilities** to encourage **continuous interaction** participation and long-term community growth

PROJECTS

Swift Fix | MERN Stack | PreviewNov 2023

- Developed a web application using the **MERN stack** to efficiently connect users with trusted home repair service providers
- Designed and implemented a **user-friendly interface** allowing service providers to showcase their skills by posting various services
- Enabled users to effortlessly browse and **select desired services** enhancing accessibility and overall convenience
- Improved the overall **user experience** through an intuitive design and smooth interactive features for better engagement

Legal Sarthi | MERN Stack | PreviewApril 2022

- Developed a comprehensive **legal solution** to streamline **case resolution** and enhance **judicial efficiency** through automation
- Implemented advanced **e-filing** features to minimize **paperwork** optimize **workflows** and accelerate **legal processes**
- Improved access to **legal aid services** by ensuring **equitable resource distribution** and enhancing **service reach** for users

EDUCATION

Guru Gobind Singh Indraprastha UniversityB.Tech - Information Technology | CGPA: 8.502021 – 2025

Ryan International SchoolSenior Secondary | Percentage: 892020 – 2021

TECHNICAL SKILLS

Languages: C, C++, JavaScript, TypeScript
Technologies: React Native, React.js, Next.js, Node.js, Express.js, Mongoose, PostgreSQL, MongoDB
Frameworks & Methodologies: Git, Bitbucket, Jira, Agile (Scrum)

ACHIEVEMENTS

- **Highest contest rating of 1831** and solved **600+ problems** on LeetCode
- Participated in **Fastest Coder First** in June 2023 organized by Microsoft Azure | **Certificate**
- Achieved **Problem Solving Basic Certificate in DSA** issued by HackerRank | **Certificate**
- Secured **Rank 1 in Code Crunch** organized by Avensis-MSIT | **Certificate**
- Secured **global rank of 315** in CodeChef's Start 85D contest among 15,696 participants | **Leaderboard**
- Secured **global rank of 90** in GeeksforGeeks Weekly Coding Contest 98 among 2,226 participants | **Leaderboard**