

Amit Haritwal

Software Developer

Employment History

Associate Software Development Engineer, Global Lancers, Jaipur

September 2023 - June 2024

- Built a project used by **100+ car workshops** with **50,000+ users**, leveraging React.js, Reactstrap, and SCSS for a responsive frontend.
- Improved user engagement by **25%** through real-time Peer-to-Peer interactions and Socket.io integration.

Software Development, Imonology, Taipei

March 2023 - May 2023

- Utilized React.js with MQTT web socket connections to establish real-time, two-way communication, processing over **50,000 data packets daily**.
- Enabled seamless data exchange between the client-side and server-side, improving data synchronization efficiency by **30%**.
- Enhanced user experience with real-time updates, boosting user retention by **15%**.

Full Stack Developer, Appykan, Jaipur

August 2022 – August 2023

- Built a Next.js frontend with **50+ reusable components**, leveraging Tailwind CSS, SCSS, and Figma design principles.
- Enhanced UX with real-time Peer-to-Peer and Socket.io engagement, driving a **40% improvement in collaboration speed**.

Full Stack Development Intern, Appykan, Jaipur

July 2021 – November 2021

- Delivered frontend designs using React.js with Material-UI, SCSS, and Figma, creating **40+ dynamic interfaces**.
- Implemented back-end services in Express.js and Mongoose, designing **15+ REST API endpoints** to streamline data access.

Projects

- **Thread Cut**
Built an e-commerce platform using Next.js and Firebase, enabling **1,000+ custom orders monthly**, with real-time tracking and a UI that improved customer satisfaction by **30%**.
- **Salon Port**
Developed a Flask web app with SCSS styling, MongoDB managing **1000+ user records**, and secure payment integration, reducing transaction time by **20%**.
- **Hotel Website**
Created a MERN Stack hotel booking and food ordering platform supporting **500+** concurrent users, with Socket.io for real-time updates and Redux ensuring **25%** improved data consistency.

Education

• University of Alabama at Birmingham, Birmingham Alabama

Master of Science in Computer Science
August 2024 - December 2025(Expected)

• Poornima College of Engineering, Rajasthan India

Bachelor of Technology in Computer Science
August 2018 - June 2022
CGPA - 7.5

Personal Details

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Links

[Github Profile](#)

[Linked In Profile](#)

[Stalk Stop\(Competitive\)](#)

SKILLS

- **Languages:**
C++, Javascript, Python
- **IT Constructs:**
DS and Algorithms, OOPS, DBMS, MongoDB
- **Frameworks:**
React Js, Express Js, Next Js, Nest JS
- **Packages:**
Redux, Reactstrap, Toolkit, Socket.io, Formik, Yup, Framer, GSAP, Tailwind UI, MUI, Charts.js, Simple-peer(WebRTC), Styled-components, Firebase, FormatJS