Syed Zawwar Ahmed

Web and Mobile App Developer

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in linkedin.com/in/SyedZawwarAhmed ○ github.com/SyedZawwarAhmed ⚤ Male

Skills

HTML, CSS, JavaScript, TypeScript, Reactjs, Nextjs, React Native, Tailwind CSS, Material UI, Redux Toolkit, React Query, RTK Query, Socket.io ↗ , Nodejs, Expressjs, MongoDB, SQL, Prisma, Python, C++, Java, Git, CI/CD, Data Structures, OOP, VIM

Work Experience

IOMechs, Software Engineer ↗   May 2023 – present | Karachi, Pakistan

- Worked on Estenarh, a licensed counseling app offering medical, psychological, and family services approved by the Ministry of Health, serving thousands of users.
- Developed core features, including dynamic chat, session scheduling, real-time consultant availability, and dark mode, improving user retention by 25%.
- Enhanced app performance by 50% using RTK Query for efficient caching and data handling.
- Implemented real-time communication using Socket.io ↗ , integrated Agora and Zoom for seamless audio/video calls.
- Designed and implemented CI/CD pipelines for Android and iOS builds, leveraging Bitbucket Pipelines for automated builds, reducing build delivery time from 1 hour to 15 minutes and significantly improving team efficiency.

VentureDive Pvt Ltd., Web Intern ↗   Jun 2022 – Feb 2023 | Karachi, Pakistan

- Led front-end development of the Health View application, utilizing React.js with TypeScript, Redux Toolkit, and Ant Design..
- Collaborated with cross-functional teams to design a highly intuitive and responsive user interface, boosting management's ability to monitor project productivity and quality by 25%.
- Improved front-end performance and responsiveness, resulting in a 20% reduction in page load times and a smoother user experience for company executives.

Smash Code, Reactjs Intern ↗   Sep 2021 – Nov 2021 | Karachi, Pakistan

- Actively served as a React.js Intern, successfully transforming design concepts into fully functional and visually appealing websites.
- Collaborated with the development team to implement responsive and interactive features, gaining valuable experience in front-end web development.

Education

Bachelor's in Computer Science (BSCS),   Feb 2021 – Dec 2024 | Karachi, Pakistan
University of Karachi (DCS-UBIT)
CGPA 3.5

Projects

Estenarh Online Therapy App ↗
Jan 2024 – present
https://play.google.com/store/apps/details?
id=com.estenarh.app&pcampaignid=web_share ↗

InkSync: A Whiteboarding Web App ↗
https://inksync.zawwarahmed.com

Hotelnut : Hotel Booking Web App ↗
https://hotelnut.zawwarahmed.com

Coffeeroasters Subscription Site ↗
https://coffeeroasters.zawwarahmed.com

Rest Countries API ↗
https://countries.zawwarahmed.com

Static Job Listings ↗
https://joblistings.zawwarahmed.com

Easybank Landing Page ↗
https://easybank.zawwarahmed.com

Pomodoro Clock ↗
https://pomodoro.zawwarahmed.com

Courses

Front-End Web Development with React, Coursera ↗

Server-side Development with NodeJS, Express and MongoDB, Coursera ↗

Front End Libraries, Freecodecamp ↗

JavaScript Algorithms and Data Structures, Freecodecamp ↗

Responsive Web Design, Freecodecamp ↗

Languages

English, Urdu

Extra Curricular Activities

Wanz CodeBit Intra-Department Coding Competition, secured 6th place