Jitendra Singh Chauhan

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SKILLS

Development:

React • TailwindCSS • tRPC • Next.js • Redux • Typescript • Angular • NodeJS

UX Designing:

Figma • Canva • Adobe XD

WORK EXPERIENCE

Breachlock Inc. | Hyderabad, TS, India

Senior UI Architect February 2024 - Present

Architecting and designing the next-generation Autonomous Pentesting Platform, built to automate offensive security assessments at scale. I led the end-to-end UI strategy for BreachLock's automated penetration testing tool, focusing on CVE and CWE driven workflows, attack simulation flows, and engagement orchestration dashboards. My work spans visualizing exploit paths, building MITRE ATT&CK matrix integrations, and developing advanced reporting systems, all while ensuring usability for both redteam operators and client stakeholders. In parallel, I mentor frontend engineers to maintain high standards in accessibility, security-aware UX design, and scalable React/Next.js architecture.

Cyble Inc. (YC W21) | Bangalore, KTK, India

Engineering Lead (UI) July 2021 - Feb 2024

Drove the UI/UX strategy for Cyble Vision, a cybersecurity SaaS platform delivering Threat Intelligence, Darkweb Monitoring, and Attack Surface Management (ASM) capabilities. I crafted a compact, minimalistic, and task-driven user experience to help analysts quickly detect, investigate, and respond to external threats. Leveraging ReactJS, I built scalable frontend architecture with dynamic visualization components including asset exposure dashboards, intelligence feeds, and attack surface maps. Alongside coding, I mentored the UI team on security-centric design principles, reinforcing clarity, trust, and efficiency in workflows that empower security teams worldwide to manage cyber risk effectively.

Kore.ai | Hyderabad, TS, India

Sr. Software Engineer (Frontend) June 2020 - July 2021

Built an offline-first architecture with React, Redux, and WebSockets for real-time collaboration. Designed a Figma-style infinite canvas for arranging workspace elements and maintained high client-side code quality through reviews and standards.

Pick My Solar | Hyderabad, TS, India

Frontend Developer March 2019 - May 2020

Developed a configurable WebSDK to integrate custom solar applications into third-party platforms. Designed core frontend architecture and a visual configuration editor to improve usability and scalability.

Faviona Technologies | Raipur, CT, India

Software Engineer *June 2017 - March 2019*

Created a Node.js service for pixel-perfect PDF generation and built a real-time vehicle tracking system using WebSockets and Google Maps with IoT data.

OPEN SOURCE AND CONTRIBUTIONS

HTMLtoPDF | *NodeJS Service*

Converts an HTML file into pixel perfect PDF with all PDF features enabled.

FreezeHTML | NPM Package

Converts all the charts and other dynamic canvas into static and exportable HTML.

EDUCATION

Chhattisgarh Swami Vivekanand Technical University, Bhilai

B.E. in Computer Science and Engineering

August 2013 - May 2017