Ankit Sharma

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in Ankit-Sharma

EDUCATION

Chitkara University

Himachal Pradesh Bachelor of Engineering, Computer Science Jul. 2020 - july 2024

• CGPA: 8.8

WORK EXPERIENCE

Cyberforge | Software Developer

january. 2024 - Present

- Worked closely with developers and the Squarex team on browser security, focusing on testing, research and development to enhance security measures and mitigate potential enterprise-level threats.
- Developed full-stack applications using Diango, FastAPI, and Firestore to enable real-time test case updates. Automated 70% of daily manual tasks by creating scripts with Selenium, Puppeteer, and Python.
- Technology Worked on: Django, Python Javascript, Selenium, Puppeteer, AWS, GCP, Docker, Jenkins, manual testing, regression testing, and functional testing.

PROJECTS

Omegli | Live Video Call Application |

Omegli is a live video call app enabling real-time connections via video calls and chats. Users can choose preferred locations to connect with people from specific regions. The backend is built in Python, with JavaScript for interactivity and HTML/CSS for a user-friendly interface, ensuring high-quality video streaming and reliable connectivity across devices.

BlockerX | Chrome Extension For Enhanced Security |

• Created a Chrome extension using JavaScript, Python, HTML, CSS, and Docker to enhance browsing security by blocking cut, copy, paste, file downloads, and uploads. This extension helps protect users from potential threats by restricting unauthorized actions. Designed with a user-friendly interface to ensure a secure and seamless browsing experience.

CabX | Cab Management System |

- Developed CabX, a web-based cab booking system designed to offer efficient and convenient transportation services. The application allows users to book cabs, view available routes, and manage their bookings seamlessly.
- Built using React for the front end, MongoDB and Express for the backend, and styled with Tailwind CSS. Integrated React Icons and Context API to enhance the user experience.

SKILLS

- Languages: Java, Python.
- Technologies/Frameworks: Selenium, AWS, Docker, Jenkins, Django, Mongo-Db, Javascript, Python.

LEADERSHIP EXPERIENCE

CEED (E-CELL Of Chitkara University)

Himachal Pradesh

Head of Finance

Sept. 2021 - May 2022

- Orchestrated and managed diverse events as Head of Finance at CEED, demonstrating strong event planning skills.
- Guided startups at CEED on website development, social media, and marketing, fostering growth, Played a pivotal role in organizing TEDxChitkaraUniversityHP.