Shubh Jhawar

Full Stack Developer

London ON | +1 (905)-783-0241 | linkedin.com/in/shubh-jhawar-069587192 | shubhjhawar78@gmail.com
https://github.com/shubhjhawar | https://shubh-jhawar-portfolio.vercel.app/

EDUCATION

Masters in Computer Science   Sept 2022 – Dec 2023
Western University

Bachelors in Computer Science   Jun 2018 – May 2022
SRMIST, Chennai, India

SKILLS AND TECHNOLOGIES

Technical Skills: C, C++, HTML, CSS, JavaScript, TypeScript, Python, React, React-Native, Next.js, Node.js, Django, MySQL, MongoDB, Git, AWS, Data Structures.

WORK EXPERIENCE

Teaching Assistant   Jan 2023 – Present
Western University
- Supported 100+ students during lab experiments, created a conducive learning environment which resulted in a **30%** increase in overall performance outcomes.

Backend Web Intern   Feb 2022 – Aug 2022
Shortcast Inc.
- Collaborated with a development team to create **APIs** using **Django** and **Python**.
- Identified issues in existing APIs which led to a substantial **55%** improvement in the platform's performance and response times.

Frontend Web Intern   Sept 2021 – Jan 2022
Great Future Technology Pvt Ltd
- Balanced simultaneous project demands in this fact-paced internship, using time management and problem-solving skills.
- Developed 6 websites and their complex functionalities using **React** and **JavaScript**.
- Successfully met launch targets, delivered projects 2 weeks ahead of schedule, increasing productivity by **16%** and client satisfaction by 90%, while working on a remote basis.

PROJECTS

PicTopia
- Developed a visual-centric social media platform, delivering an immersive user experience.
- Displayed the images in an aesthetic masonry layout, with the option to download it.
- Utilized **React**, **JavaScript**, **HTML**, and **CSS** to create an engaging user interface.

VidVerse
- Developed a feature-rich web application using **Next.js**, catering to all types of users.
- Integrated Google Auth (**OAuth**) for secure and efficient user authentication.
- Implemented responsive design to ensure optimal user experience across devices.
- Enabled smooth video uploading and interaction capabilities for enhanced user engagement.

Illusiogen
- Developed a full-stack web application that utilizes OpenAI's **DALL-E** image generation API to bring users' imagination to life.
- Built a frontend with **React** to provide a smooth and fast user experience, enabling users to create and share images based on provided prompts.

Threads Clone
- Developed a **Next.js** web application mimicking the popular meta-app: threads, featuring real-time posting of threads and commenting on them.
- Ensured security through **middleware** and **API actions**, while also exploring new layout route groups in Next.js for future scalability and enhancements.