Ahmed Khilji

ahmedkhilji99@gmail.com | https://ahmedkhilji.vercel.app/ | GitHub: https://github.com/ahmyk9 | 0451 149 886

Experience

Software Engineering Internship - https://chaos1.au/   **Aug 2023 – Nov 2023**
CHAOS1– Part-time

- Frontend: Developed a dashboard utilizing **HTML**, **CSS**, **JavaScript**, **React** and **Tailwind** to present the EURECA Method for streamlined task and plan organization. Collaborated with the frontend team to design and implement a dashboard showcasing diverse **AI prompts** and information.
- Testing: **Assessed** and **Tested** the **LLM** features and worked with the backend team to design a solution.
- Teamwork: Streamlined collaboration among teams and leads via **JIRA** and **GitHub**, fostering communication, responsibility, and adaptability to ensure operational fluidity.

Engineering Internship - https://newcon.com.pk/   **April 2021 – Oct 2021**
NEW CON Australia Consultancy – Full-time

- Project Management: Effectively oversaw the installation of solar panels on farms, coordinated meetings, and obtained senior management approvals for project success.
- Communication: Engaged with councils, companies, and **stakeholders** throughout the project to ensure successful **project delivery**.
- Problem-Solving: Exhibited adaptability in problem-solving throughout the project and internship.

IT/Business Administrator   **Jan 2018 – May 2018**
Penrith Council – Full-time

- Obtained skills in **data analysis**, technical proficiency, customer service and time management in this role.
- Technical Proficiency: Skilled in utilizing Microsoft Office Suite, **project management software**, CRM systems, and database management tools.
- Project Management: Demonstrated success in planning, and monitoring projects, with strong task coordination and stakeholder management abilities.

Projects

Twitter Clone
- Developed a Twitter clone using **React, JavaScript, HTML, CSS, Next.js, Firebase, Redux and Tailwind CSS**. The purpose of this project was to learn Redux and Firebase and enhance my Tailwind CSS skills. The first project where I implemented new technology stacks. The website has sign up, login along with the ability to tweet, comment, and delete posts.

Netflix Clone
- Utilized a **MovieAPI** to create a responsive website featuring subscription, login, signup functionalities, and trailer previewing akin to Netflix. **React, JavaScript, HTML, CSS, Next.js, Firebase, Typescript,** and **Tailwind CSS** was used for this.

Book Store
- Developing a web-based application leveraging **React**, **HTML, CSS, and JavaScript** to facilitate seamless book purchases while making the web app **responsive**.

UTS Staff Administration System
- Developed a **GUI Program using Java** allowing staff to add, delete and edit student information. Created this project to learn **Object-Oriented Programming (OOP)** which allowed me to understand this concept/skill.

Course Recommendation System
- Developing a website employing **HTML, CSS,** and **JavaScript** to recommend student courses tailored to their interests and hobbies, with a **Python**-based **backend integration**.

Portfolio Website
- Developed a responsive website utilizing **HTML, CSS,** and **JavaScript**, **incorporating animations**, dark mode, pop-up windows for buttons and **EmailJS** integration for handling website inquiries. This website is **responsive**, allowing optimal viewing and **usability across desktop and mobile devices.**

Smart Home Plant Pot
- Using **Arduino** and **C++** to build and program a plant pot that can monitor temperature, humidity, and soil moisture through sensors. In addition, it can display ideal ranges and emoticon feedback. Customizable and adaptive to several plant types using a built-in **database**.

Education

Bachelor of Software Engineering – 5.63/7 GPA   **Mar 2018 – Current**
University of Technology Sydney

Technical Skills

Languages: HTML5 | CSS3 | JavaScript | Java | C++
Frameworks: React
Technology: Git | Firebase | GitHub