Ankit Kamal

Bachelor of Technology Greater Noida Institute of Technology, Greater Noida Dr. A.P.J. Abdul Kalam Technical University

EDUCATION

•Greater Noida Institute of Technology, Greater Noida, Uttar Pradesh. Bachelor of Technology in Computer Science and Engineering	CGPA: 7.34 2019-23
•Mahatma Hansraj Modern School, Jhansi, Uttar Pradesh. Higher Secondary Education(12th)	65.6% 2017-18
•Sacred Heart Convent School, Jhansi, Uttar Pradesh. Secondary Education (10th)	83% 2015-16

PROJECTS

• Personal Portfolio Website

Source Code

React.js, Framer Motion, Tailwind CSS, Firebase, Vercel Hossting

- Designed and developed a visually appealing, user-friendly personal portfolio website, with a responsive and modern user interface, using **React**, JSX, and **Tailwind CSS**, to showcase skills, projects, and achievements
- Implemented **Framer Motion animations** to enhance the visual appeal of the website.
- Maintained a GitHub repository for **version control**, demonstrating proficiency in Git and coding best practices.

• NetflixGPT Source Code

JavaScript, React.js, Redux, Tailwind CSS, Firebase.

- Developed a Netflix clone webapp with a user authentication system and a GPT-powered movie recommendation search feature.
- Integrated Firebase authentication and developed user sign-up and sign-in forms with robust form validation.
- Implemented a **Redux store** to efficiently manage user and movie-related data.
- Technical Skills Acquired During Project Development: React, Tailwind CSS, Firebase, Redux, API integration,
 Custom Hooks, Environment variables management, Responsive web design.

• React-Eats

JavaScript, React.js, Vite, Tailwind CSS, Redux, React Router

- Developed a **React-based food ordering website** with seamless navigation, efficient state management, and integrated Swiggy live API data.
- Developed a Redux store for efficient management of the cart, orders, and items, resulting in a smooth ordering process.
- Implemented **React Router** for seamless navigation and user-friendly routing within the application.
- Seamless Data Integration: A simple **node.js web server** that fetches data from **Swiggy API** and exposes it to a client **ReactEats** app, to overcome CORS restrictions

• Flight Booking Service System [Backend Project]

♀ Source Code

JavaScript, JWT authentication, Node.js, Rest API, Postman.

- Implemented a well-structured project using the **MVC architecture** pattern for organized and efficient development.
- Created a set of **REST APIs** for Flights, Search, **Authorize** and **Authenticate** Booking, and E-mail services.
- Designed and integrated filters for Flights Service, to refine search results by price and travel time.
- Utilized a tech stack that included JavaScript, NodeJS, ExpressJS, MySql, Sequelize, Json Web Token (JWT), and RabbitMQ.
- Developing and documenting **REST APIs** and conducting thorough testing with tools like **Postman**.

TECHNICAL SKILLS AND INTERESTS

Languages: Javascript, HTML, CSS. Libraries: React, Redux, Context API.

Web Dev Tools: Visual Studio Code, Git, Github, Postman, Version control.

Frameworks: Node.js, Express.js, Tailwind CSS

$$\label{eq:cloud_decomposition} \begin{split} &\textbf{Cloud/Databases} \colon \text{MongoDb, Firebase, Relational Database}(\text{MySQL}). \\ &\textbf{Skills} \colon \text{Front-end development, RESTful APIs, Web development.} \end{split}$$

CERTIFICATIONS

8 Microsoft Certified: Azure Fundamentals - February 2023