Ankur Aditya

+91 8434262936 | Mail | AnkurPortfolio | GitHub | LinkedIn | GFG

EDUCATION

National Institute of Technology, Nagaland	(B. Tech Computer Science)	2021-2025	CGPA:8.99
Baldwin Academy	(XII th)	2020-2021	85.4%
Baldwin Academy	(X^{th})	2018-2019	94.2%

EXPERIENCE

Web Developer Intern | TopperWorld

Remote (June 2024)

• Developed a responsive landing page, a dynamic personal portfolio, and a functional e-commerce clone using HTML, CSS, JavaScript, React.js, and Node.js. Gained experience in front-end and back-end development, project management, and performance optimization.

PROJECT

DRIVER ASSISTANCE AND WARNING SYSTEM (Ongoing Final Year Project)

- Developed Seatbelt detection model using YOLO, which uses CNN and machine learning algorithm to train model on image input.
- Going to implement it in CARLA Simulator using different real-world scenario.
- To develop a prototype model, using low range sensors and an artificial environment to test against many real-world situations.

E-Commerce Link | GitHub

- Developed a feature-rich e-commerce application using MERN stack (MongoDB, Express, React, Node.js).
- The application includes functionalities such as order history tracking, user profile management, and an admin panel for managing products and orders.
- Utilized RESTful APIs for efficient data handling and state management within the application

Invoice Management App Link | GitHub

- Designed and implemented an Invoice Management application using React and Firebase.
- The app features invoice generation, monthly report views, and real-time data synchronization.
- Developed a user-friendly interface to streamline invoice creation and management. Integrated authentication to ensure secure data handling.

SKILLS

Strongest Area: Data Structures, Algorithm

Programming Language: Java

Libraries/Frameworks: React.js, Express.js, Git, Node.js, HTML, CSS

Database: MongoDB, Firebase

Course Work: DBMS, Operating System, Networking, OOPs

ACCOMPLISHMENT

DSA: Solved 400+ DSA problems on GeeksForGeeks. Link

Team Management: Organised multiple events in Techno-cultural Fest, handled over 30 team members