Utsav Saxena

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EDUCATION

- **Kalinga Institute of Industrial Technology** — Bhubaneswar, India
  Bachelor of Technology in Computer Science and Engineering;CGPA: 8.91/10 — *Sept. 2022 – Apr. 2026*
  - **Relevant Coursework:** Operating System, Database Management System, Software Engineering, Data Structures and Algorithm, Theory of Computation.

PROJECTS

- **Apple Website Clone** — Website Link
  Technology: React, Vite, Three.Js, Gsap, Tailwind
  - Developed a responsive web application using React and Vite.
  - Created a 3D model viewer feature utilizing React Three Fiber, allowing users to interact with various iPhone models.
  - Utilized Tailwind CSS for styling, ensuring a modern and visually appealing interface.
  - Established a modular component architecture, promoting code reusability and maintainability.
  - Deployed the web application on Netlify, enabling user access.

- **Zerodha Stock Market Clone**
  Technology: Html, Css, Javascript, Django, Yfinance, OpenAI Api
  - Developed a Django web application for real-time stock market analysis, utilizing the yfinance library to fetch and display stock data.
  - Designed and deployed an interactive stock graph feature, enabling users to visualize historical performance, improved user engagement by allowing real-time analysis of over 1,000 stocks.
  - Integrated OpenAI's API to create a chatbot that provides intelligent responses to user queries about stock symbols and market trends.
  - Applied a feature that allows users to generate stock graphs based on selected symbols and date ranges, enhancing data analysis capabilities.

SKILLS

- **Programming Languages:** C, C++, Python, SQL
- **Web Technologies:** HTML, CSS, JavaScript
  - **Frontend:** React, React Three Fiber
  - **Backend:** Django
- **Databases:** MySQL, MongoDB
- **Tools and Version Control:** Git, GitHub, Postman, Figma, VS Code
- **Familiar With:** Java, Linux, Node.Js, Flutter, PowerBI, Orange Data mining Tool, Web Scrapping, OpenCV

EXTRACURRICULARS

- **National Service Scheme (NSS) Volunteer**:
  - Led 2 plantation drives near the College campus.
  - Mathematical studies taught to students in nearby schools.
  - Visited an orphanage and participated in study and fun activities with children.
- **LeetCode**: solved 100+ questions in C++.
- **CodeChef**: solved 160+ basic questions in C/C++.

CERTIFICATIONS

- **HackerRank**: SQL(Intermediate) Certificate.
- **Eduskills**: Python Fullstack Certificate.