Aaryan Kamdar

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Education

Dwarkadas J. Sanghvi College of Engineering	2023 – 2027
B.Tech, Information Technology	*Mumbai, India*
Nirmala Memorial Foundation College of Commerce & Science	2021 – 2023
Higher Secondary	*Mumbai, India*
Ryan International School	2011 – 2021
Secondary School	*Mumbai, India*

Projects

Resume Builder Application
ReactJS, Node.js, Groq API
- Built a responsive resume builder with customizable templates and real-time editing.
- Developed secure authentication and user data management with Node.js.
- Integrated PDF export and AI-powered resume screening using the Groq API.
- Showcased ReactJS front-end expertise and seamless back-end integration.

News Aggregator Application
ReactJS, Public News APIs
- Developed a real-time news aggregator application that fetches and displays news articles across multiple categories.
- Designed a clean and intuitive user interface to enhance user experience and ensure seamless navigation.
- Utilized public news APIs for dynamic news retrieval and optimized API integration for efficient data handling.

Spam Email Detection System
Python, Scikit-learn, Pandas, NLTK
- Developed a machine learning model to classify emails as spam or not spam using the Naive Bayes algorithm.
- Implemented text preprocessing steps including tokenization, stopword removal, and TF-IDF vectorization.
- Achieved high accuracy on benchmark email datasets with proper evaluation metrics.

Community Food Redistribution Platform
React.js, Node.js, Express.js, MongoDB, Google Maps API, Gemini API
- Developed a full-stack food redistribution platform connecting donors with NGOs.
- Implemented real-time food updates and automated donor-NGO matching using WebSockets.
- Integrated Google Maps API for delivery tracking and logistics optimization.

Experience

Web Development Mentee	DJS Compute
Mumbai, India	*Aug 2024 – Present*

* Gained hands-on experience in full-stack web development under the mentorship of experienced developers.
* Worked on real-world projects, improving skills in ReactJS, Node.js, Express.js, and MongoDB.
* Contributed to open-source projects and collaborated with peers on problem-solving and debugging tasks.

Achievements

* **Code Uncode Finalist** - Achieved finalist position in *Code Uncode*, a national-level coding competition, competing against thousands of participants and solving challenging algorithmic problems under time constraints.

* **2-Star on CodeChef** - Ranked among the top 10-15% of competitive programmers in India, demonstrating strong problem-solving skills in data structures and algorithms.

Technical Skills

Languages: HTML, CSS, JavaScript, C, C++, Java, SQL, Python

Frameworks & Libraries: ReactJS, Node.js, Express.js, MongoDB, Bootstrap, Tailwind CSS, Flask, Scikit-learn

Tools: Git, GitHub, WordPress, Wix