

# Pranit Modi

[Portfolio](#) | +91 9651909999 | [pranitmodi007@gmail.com](mailto:pranitmodi007@gmail.com) | [Linkedin](#) | [Github](#) | [Leetcode](#)

## EDUCATION

### Vellore Institute of Technology

M.Tech Integrated in Software Engineering (CGPA: 8.90)

Vellore, TN

Graduation Date: May 2025

## EXPERIENCE

### Member of Technical Staff Intern

NetApp India

July 2024 - Present

Bangalore, KA

- Architecting a new design system for BlueXP's frontend library to improve component reusability and reduce development time.
- Devising and implementing a custom theming solution to allow for effortless customization of BlueXP's appearance for different client needs.
- Orchestrating the migration of legacy components to a modern framework, with the goal of boosting overall platform performance.

### Web Development Intern

PlusKlass

December 2022 - March 2023

Remote

- Spearheaded front-end enhancements for the company's website using React and Tailwind CSS, delivering dynamic and user-friendly experiences.
- Introduced responsive, mobile-first design principles, ensuring smooth cross-platform functionality and optimizing performance through Tailwind CSS.

## PROJECTS

### Article Summarizer | MERN Stack, Tailwind CSS, Google Palm API

- Engineered a full-stack AI-powered article summarizer using the MERN (MongoDB, Express.js, React, Node.js) stack, integrating Google Palm API for efficient content summarization.
- Implemented a RESTful API with Express.js and Node.js to handle requests between the React frontend and MongoDB backend, ensuring seamless data flow and improved scalability.

### ChatDocs Explorer | Python, Streamlit, Google Gemini API, LangChain Integration

- Developed a novel chatbot-enabled application in Python, utilizing Streamlit for the front end.
- Integrated Google Gemini and LangChain for efficient vectorization and processing of multiple uploaded PDFs.
- Crafted a seamless user experience with Streamlit's intuitive interface for efficient document interaction.

### Banking Stock Prediction | Python, LSTM, Machine Learning

- Leveraged LSTM to forecast stock price movements in the banking sector.
- Preprocessed and analyzed financial data for effective model training.
- Ensured model accuracy through evaluation and hyperparameter optimization.

## LEADERSHIP EXPERIENCE

### Head of Marketing | Entrepreneurship Cell, VIT Vellore

December 2020 - July 2023

- Advanced from a junior core member to head of the marketing department, managing a team of 120+ students and fostering the organization's growth.
- Orchestrated South India's largest Entrepreneurship fest, E-Summit'23, demonstrating strong leadership, organizational skills, and deep knowledge of the startup and entrepreneurship landscape.

## SKILLS

**Programming Languages:** C/C++, Java, Python, SQL, JavaScript, TypeScript.

**Development:** HTML/CSS, ReactJs, jQuery, Express, Ejs, Tailwind CSS, Node.js, MongoDB, PostgreSQL, Android Studio, Postman, Google Cloud Platform (GCP), Microsoft Azure.

**Project Management and Design:** Git/Github, BitBucket, Jira, Confluence, Asana, HubSpot, Figma, Adobe Premiere Pro, Photoshop, After Effects, Media Encoder.

**Published review paper:** The threat of quantum computing to the cryptographic security of blockchain at IC-ETITE'2024.

**Certifications:** Financial Markets by Yale University, Behavioral and Personal Finance, Product and Brand Management, NCC(National Cadet Corps) 'A' Certificate.

**Languages:** Conversational Spanish, English, Hindi **Interests:** Listening to podcasts, personal finance, cooking.