Pranav Balasaheb Pote

Chennai, TN | 221142@iiitt.ac.in | +91-6383948653 | linkedin.com/in/pranav-pote

Education

Indian Institute of Information Technology, Tiruchirappalli, Tamil Nadu — Expected May 2026
Bachelor of Technology in Computer Science and Engineering | **CGPA: 8.72**

Maharishi Vidya Mandir Senior Secondary School, Chennai, Tamil Nadu, India — April 2022
Senior Secondary Education | Class 12th: **95.8%**

The PSBB Millennium School, Chennai, Tamil Nadu, India — April 2020
Secondary School | Class 10th: **96.8%**

Technical Skills

Programming: C | C++ | Python | HTML | CSS | JavaScript | React | Node JS | FastAPI

Databases: MySQL | PostgreSQL

AI Tools: Dialogflow

Projects

Byte - Food chatbot - [Github Repo] — january 2025
- Integrated Dialogflow NLP for intent recognition, parameter extraction, and context-aware chatbot responses in food order management.
- Implemented a session-based order system with add, remove, and complete functionalities for personalized user experience.
- Developed FastAPI backend with API endpoints for seamless communication between Dialogflow and MySQL

Insights Daily - Blog site - [Github Repo] — January 2025
- Developed a blog platform featuring categorized articles, user authentication with JWT, and secure session management.
- Built the front-end with React and React Router Dom, leveraging Context API for state management and file upload for multimedia content.
- Designed a scalable back-end using Node.js, Express.js, and MySQL for efficient data storage, retrieval, and post management.

Portfolio website - [View my website] — December 2024
- Developed a responsive portfolio website using HTML, CSS, and JavaScript with dynamic navigation, dark mode toggle, and performance optimizations.

Experience

Full-Stack Dev Intern– ZDL Pvt. Ltd., Thane, India - [View Certificate] — Dec 2024 - Jan 2025
- Designed and developed a full-stack application, RHInnO Ethics, for managing clinical trial ethical certifications for a South African client.
- Developed applicant and reviewer workflows for submissions, document uploads, evaluations, and decision management.
- Used React for front-end development for front-end development and Node.js for back-end services, integrating MySQL databases for secure and efficient data storage

Certifications

Udemy Web Development Bootcamp -[View Certificate] — January 2025
NPTEL Ethical Hacking Course - [View Certificate] — November 2024

Achievements

NPTEL Ethical Hacking course — November 2024
- Achieved an Elite certification with a consolidated score of 94%, ranking among the top 1% of 6,948 candidates in the 12-week course conducted by NPTEL, IIT Kharagpur.

Prothymos Sports Fest — February 2024
- Captained the football team to championship winners, demonstrating leadership, strategic thinking, and the ability to perform under pressure.