

Prathap B

Artificial Intelligence & Data Science Student

9840453305 | prathapbaskar12@gmail.com | Chennai

linkedin.com/in/prathap-b-a78b16326 | github.com/Coddevil

SUMMARY

Artificial Intelligence and Data Science engineering student with hands-on experience in AI, web development, and full-stack development. Skilled in Python, Java, PHP, MySQL, JavaScript, and modern development tools, with strong problem-solving skills and an interest in building practical software solutions.

EDUCATION

St. Joseph's Institute of Technology

B.Tech in Artificial Intelligence and Data Science

OMR, Chennai

Aug. 2024 – Jun. 2028

PROFESSIONAL EXPERIENCE

Artificial Intelligence Intern

Jun. 2025 – Jul. 2025

Codec Technologies

Virtual

– Worked on practical AI tasks while applying programming, analytical, and problem-solving skills.

Web Developer Intern

Oct. 2025 – Nov. 2025

Kodbud

Virtual

– Developed responsive web interfaces using HTML, CSS, and JavaScript with focus on usability and frontend implementation.

Web Development Intern

Nov. 2025 – Jan. 2026

ApexPlanet Software Pvt. Ltd.

Virtual

– Worked on practical web development projects and implemented responsive, user-friendly web solutions.

Web Developer Intern

Dec. 2025 – Dec. 2025

Tamizhan Skills

Virtual

– Worked on frontend web development tasks and strengthened practical development skills through project-based activities.

Full Stack Web Development Intern

May 2026 – Jul. 2026

ApexPlanet Software Pvt. Ltd.

Virtual

– Developed full-stack web applications using PHP, MySQL, HTML, CSS, and JavaScript with database integration and CRUD functionality.

PROJECTS

RescueMesh | *BLE Mesh, IoT, Android, ESP32*

– Developed an emergency communication platform for disaster situations and network failures using BLE mesh and IoT nodes.

– Implemented reliable message relay and multi-hop communication to support communication when conventional networks are unavailable.

– Designed the system for practical emergency communication and real-time accessibility.

Multi-Page Personal Portfolio Website | *HTML, CSS, JavaScript*

– Built a responsive portfolio with animated navigation, smooth page transitions, interactive UI effects, and optimized performance.

– Designed the interface for usability, responsiveness, and accessibility.

AWARDS & ACHIEVEMENTS

• **Best Project Award** – Innoverse'24, St. Joseph's Institute of Technology, Apr. 2025.

• **PGDCA** – Cyber Soft Solutions (CSS), Nov. 2024.

TECHNICAL SKILLS

Languages: C, C++, Python, Java, Kotlin, JavaScript, PHP

Web & Database: HTML, CSS, JavaScript, PHP, MySQL, Web Development

Tools: VS Code, Git, GitHub, MS Office

Core: Problem Solving, Database Management, Full Stack Development

LANGUAGES

Tamil: Fluent

English: Professional