

PRANEETH BITLINGU

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[Email Info](#) ◇ [Linkedin](#)

OBJECTIVE

Enthusiastic and detail-oriented IT graduate and former intern at ZemosoLabs Solutions, with a strong understanding of programming languages and core computer science concepts. As a fresher, I am seeking an opportunity to apply my knowledge in a dynamic environment, contributing to innovative software development projects while continuing to learn and grow.

EDUCATION

Bachelor of Computer Science	2024
Relevant Coursework: CSE, AI-ML,	CGPA 7.02
Board of Intermediate Education,	2018 - 2020
Impulse Educational Institution	GPA 9.3

SKILLS

Technical Skills

- **Web Technologies:** HTML, CSS, JavaScript.
- **Programming Language:** Java, C++.
- **Database Management:** MySQL.
- **Version Control:** GIT.

Soft Skills Communication, Problem-Solving, Time Management, Critical Thinking.

Hard Skills Cloud Computing, Distributed Systems, Data Structures and Algorithms.

EXPERIENCE

Dev Intern	July 2024 - Sept 2024
ZemosoLabs Solutions	Hyderabad, Telangana

- Focused on enhancing problem-solving skills by tackling various coding challenges, improving my understanding of algorithms and data structures.
- Gained hands-on experience with Git, learning how to manage code versions, track changes, and effectively resolve conflicts during collaborative projects.
- Built a solid foundation in front-end technologies such as HTML, CSS, Tailwind CSS, and JavaScript, creating responsive and user-friendly web interfaces.
- Developed better time management by organizing tasks and meeting deadlines, which helped me balance multiple learning modules effectively
- Learned to work in a collaborative environment, contributing to team discussions and problem-solving while gaining insights from different perspectives

PERSONAL PROJECTS

Next-Generation Farming, -MAJOR

- Created an IoT solution for monitoring soil conditions such as moisture, pH, and nutrients in real-time, utilizing LoRaWAN for long-range communication and integrating the data into cloud systems for better agricultural decision-making
- Applied LSTM deep learning techniques to analyze soil data, offering predictive insights that enhanced crop yield and resource optimization, contributing to the development of smart farming technologies

Cloned Websites

- Focused on replicating the UI design of top websites with high accuracy, using HTML, CSS, and JavaScript to ensure the front-end closely mirrored the original, while optimizing development time.
- Dedicated significant effort to achieving a perfect match in the user interface, conducting detailed testing to ensure the cloned websites' UI was as close to the original as possible.

ACHIEVEMENTS

- Web Dominated the "Decode Hunt" coding competition at NMREC with 250+ participants.