# ABHISHEK VASAMSETTI

Ramachandrapuram • vasamsettiabhi13@gmail.com • +91-9133804129 • LinkedIn • github.com

## PROFESSIONAL SUMMARY

Computer Science Undergraduate with a passion for software development. Demonstrates strong problem-solving skills and takes ownership of challenges. Quick learner of new technologies and programming languages. Academic projects showcase hands-on experience in application development and database management. Excited to bring creativity, teamwork, and a strong work ethic to a dynamic software development team.

## **SKILLS**

• Programming Languages: JavaScript, Python, C,

• Web Development: React, Node.js, HTML, CSS, Flask

• **Databases:** MySQL, MongoDB

• Tools : GIT

## **EXPERIENCE**

#### **Foundation Of Modern Machine Learning**

- IIIT-Hyd

Course | AUG 2022 - Jul 2023

• Earned Certification of Merit for exemplary performance and significant contributions to [IIIT HYD], demonstrating exceptional abilities and dedication .

# Full Stack Developer

- Bharath Intern

Intern | Nov 2023 - Dec 2023

ullet Developed Backend Services Using Js & Mongodb implemented Money Tracking Web App and frontend services in Html, Css .

#### Web Developer

- Internshala

Full Course | Oct 2023

- Web Development Html | Css | Bootstrap | DBMS | PHP | Js | React.
- Completed Internshala Web Development Course covering HTML, CSS, Bootstrap, JavaScript, PHP, and React .

# **EDUCATION**

# **Bachelor of Engineering (Computer Science – Artificial Intelligence)**

Kakinada Institute of Engineering and Technology | Pursuing

Class 12<sup>th</sup> - SSC

Narayana Junior College

Class 10<sup>th</sup> - SSC

CAMP School

Aug 2021 - June 2025 CGPA 7.9/10

May 2019 – May 2021

Percentage – 92.7%

May 2012 – May 2013

CGPA 9.2/10

#### **PROJECTS**

# Phone Book [Using Mern Stack]

- Developed a Phone Book web application using the MERN stack for efficient contact management .
- Designed and implemented RESTful APIs with Express.js & Node.js for seamless MongoDB integration .
- Created a responsive and user-friendly interface with React to enhance accessibility across devices .

# **Body Mass Index Calculator**

[ Python, Flask, Html, CSS]

- Developed a responsive BMI Calculator using Flask, HTML, and CSS for enhanced user experience and accurate calculations .
- Implemented form validation and user input handling in the BMI Calculator, ensuring reliable data processing and improving application robustness .
- ullet Deployed the BMI Calculator on Vercel, utilizing CI/CD practices to streamline deployment and enhance accessibility .

- Developed a dynamic homepage with featured content, categories, and carousels using JavaScript .
- Implemented smooth navigation and interactive elements with JavaScript to enhance user experience .
- Optimized the website for various devices and screen sizes to ensure accessibility and usability.

### To Do List

[ Html , CSS , Javascript ]

- Developed a dynamic to-do list application using HTML, CSS, and JavaScript to manage tasks efficiently.
- Implemented task addition, deletion, and status updates to enhance user experience .
- Designed a responsive, visually appealing interface for usability on all devices .

## **Created integrated API's With React**

[ React, Node.js, Javascript]

- Developed and integrated RESTful APIs with React to enhance front-end functionality and improve user experience .
- Implemented efficient API calls and state management using React hooks and context API.

## **ACHIEVEMENTS**

- Hackathon Winner in My College: Led a team to develop an innovative Frontend Using API in React.js within 48 hours.
- Consistently maintained a **7.9 CGPA**, demonstrating strong academic performance and dedication to coursework .

## **CERTIFICATIONS**

Python Advanced - By Edyst Machine Learning - IIIT-HYD Python Basic - By Edyst Web Development Intern - By Cognifyz C - Programming - By i-Neuron AWS Certified ML - By Eduskills Web Development - By Internshala Full Stack Developer Intern - By Bharat Intern