Mourya Gunupuru

+91 8520894859 | mourya852089@gmail.com | linkedin | github

EDUCATION

VIT Bhopal University

Madhya Pradesh, India

B. Tech in Computer Science and Engineering

Oct. 2022 - May 2026 (Expected)

• CGPA: 8.63/10

• Relevant Courses: Data Structures and Algorithms, Natural Language Processing, Machine Learning, Operating Systems, Computer Networks, Micro architecture, Databases, Image processing

Sri Chaitanya, Visakhapatnam

2020 - 2022

Grade 12 — Central Board of Secondary Education

Percentage: 83.80%

Sri Chaitanya, Vizianagaram

2020 Percentage: 98.83%

Grade 10 — Board of Secondary Education Andhra Pradesh

Honors and Awards

Scholastic Achievements

- Ranked **5099** in AP EAMCET among 194K candidates.
- Ranked 6000 in Amrita entrance examination among 50K candidates.

Certifications

- GEN AI Using IBM Watsonx: An IBM course demonstrating proficiency in AI and machine learning.
- Industrial IoT Markets and Security: A course demonstrating skills in IoT markets and security.
- SmartInternz Full Stack Developer MERN: Acquired skills in MongoDB, Express, React, and Node

Technical Skills

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

Tools and Libraries: Pandas, Pytorch, Git, Matlab, HTML, CSS, ReactJs, Scikit-learn

Experience

Zidio Development

Nov 2024 - Dec 2024

Full Stack Web Developer Intern

Remote. India

- The prototype successfully demonstrated advanced project management capabilities, including task assignment, progress tracking, and collaborative workspace features that significantly improved team efficiency.
- Created a hierarchical task management framework with admin controls to monitor and analyze task completion across small, medium, and hard difficulty levels for enhanced resource allocation.

Key Projects

MY-RIDE [Link]

- Developed a real-time cab booking application using MongoDB, Express, React.js, and Node
- Integrated Socket.io for real-time tracking and Google Maps API for geolocation services, demonstrating proficiency in full-stack development and API integration.

AI Text Completion Generator

[Link]

- Developed a powerful text generation tool using **GPT-2/GPT-Neo** models.
- Built a user-friendly interface with **Gradio**, enabling easy interaction with the text generation models, highlighting skill in accessible AI applications.

USERNOTIFIER (Ongoing)

- Building a traffic-alert system leveraging **GPS** to reduce congestion and improve emergency response times.
- Enhanced user engagement through real-time notifications and route optimization to increase adoption rates, and crafted a common platform for emergency contact in remote areas.

Extracurricular Activities

- Winner in the Intra-School Ball Roll Relay Tournament, showcasing teamwork and skill (2016).
- Awarded a Gold Medal as the winner of the Inter-School Running Tournament, showcasing excellence (2015).
- Contributed to a **YouTube channel**, significantly broadening its reach to **7.5k** subs(2019-2023).
- Achieved highest **WPM of 84 in 30 seconds** (Typing speed).