GOLLA BALA GANESH

+91 6301680774 ⋄ Kothagudem, Telangana, India

balaganeshgolla70@gmail.com ⋄ LinkedIn ⋄ GitHub ⋄

EDUCATION

Vellore Institute of Technology, Vellore   Sep 2021 – July 2025
Bachelor of Technology in Computer Science and Engineering **(7.28/10.0)**

Narayana Junior College, Hyderabad   June 2019 – April 2021
Intermediate Education (MPC) **(904/1000)**

Dr.CSR Adithya School, Sathupally   June 2018 – April 2019
Secondary School Education **(7.8/10.0)**

SKILLS

Languages :	C, C++, JavaScript, Java, Python.
Frameworks/Libraries :	React.js, Node.js, Express.js, Tailwind CSS, Django, Bootstrap, Spring Boot.
Databases :	MySQL, MongoDB, SQL, PostgreSQL.
Tools :	Git, GitHub, Jira, Windows, VS Code, Power BI, Tableau, Microsoft Excel, PowerPoint.
Methodologies :	Machine learning, Agile, OPP, Testing, Debugging, Performance Optimization.
Soft skills :	Accessibility, Troubleshooting, Consistency, Innovation, Integrity, Communication, Leadership.

EXPERIENCE

Ethnus Consultancy Services Private Ltd   Aug 2023 – Nov 2023
Externship - MERN Full Stack Developer   *Remote*

- Learned core web development concepts including HTML, CSS, JavaScript, and responsive design.
- Developed front end using React.js and back end using Node.js, Express.js, and MongoDB.

PROJECTS

Credit Card Fraud Detection: Designed and implemented a full ML pipeline using LSTM, ANN, and LSTM + Random Forest hybrid model. Integrated the best model into a Django app. (Code)

CPU Scheduler: Simulated FCFS, SJF, SRTF, and RR algorithms using JavaScript. Recognized during OS course presentations for clarity and impact. Improved student understanding by 50%. (Code)

BIGINT Library: Built a C++ library for operations on arbitrarily large integers with high performance and precision. (Code)

ACHIEVEMENTS

- Completed **100-day streak on Leetcode**.
- Institution Rank **506** on GFG among **5000+** enrollers from VIT.

RESPONSIBILITIES

SAHITHI TLA, VIT Vellore   July 2023 – April 2025
Club Coordinator

- Contributed to strategic decision-making and managed key club operations as part of the core committee.

COURSEWORK

Data Structures and Algorithms, Design and Analysis of Algorithms, Object-Oriented Programming