

SHAIK BORELA SONY

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OBJECTIVE

Aspiring Software Developer with strong foundations in Python, Java, Full Stack Development, and AI/ML, seeking an entry-level opportunity to apply technical knowledge and problem-solving skills in building innovative and scalable solutions while contributing to organizational growth.

EDUCATION

- **B-Tech in Computer Science and Engineering & Business Systems.** (8.0 CGPA)
Rajeev Gandhi Memorial College of Engineering and Technology. 2021-2025
- **State Board of Secondary Education, A.P.** (81.1 percent),
The Nandyala Junior College (Inter) 2019 - 2021
- **State Board of Secondary Education, A.P.** (90 percent)
Vimala English Medium School(10th) 2018 - 2019

PROJECT

1. **Deep Learning Based Network Intrusion Detection System (CNN-LSTM)**
 - Developed a hybrid **CNN-LSTM deep learning model** for intrusion detection in **IIoT environments**.
 - Achieved **high accuracy and low false alarm rates** on benchmark datasets (**KDD CUP99, NSL-KDD, UNSW-NB15**).
 - Implemented complete pipeline: **data preprocessing, model training, testing, and evaluation**.
 - Enhanced detection of complex attack patterns compared to traditional IDS models.
 - **Technologies:** Python, TensorFlow/Keras, NumPy, Pandas, Matplotlib.

INTERNSHIP

- **Full Stack WEB Developer Intern** – Internship Studio (Dec 2024 – Jan 2025)
- Selected based on performance in the **Common Internship Test (CIT)**.
- Completed comprehensive training sessions in web development and design.
- Gained hands-on experience through project-based learning.
- Applied **Agile methodology** and collaborated in a team to deliver the final project on time.
- Successfully submitted the final project and met all internship requirements.
- Awarded Certificate of Training & Internship by Internship Studio. **Internship Offer Letter:** [CIT Offer Letter](#)

SKILLS

- **Technical Skills** SQL, Java, Python, Machine learning, deep learning, Web Development, JavaScript, Bootstrap, Data Structures and algorithms using java.
- **Soft Skills** Ability to work in team, problem Solving, Communication Skills, Quick Learner, Effective Time Management
- **Other Skills** GitHub, VS Code, Tableau, Power BI, Word Document, MS excel, PowerPoint.
- **Languages** English, Hindi, Telugu, Urdu.

CERTIFICATIONS AND ACHIEVEMENTS

- Finalist – **IEEE YESIST12 2024** (Special Track, Project: Smart Living), Tunis Science City, Tunisia
- Completed short term internship titled **“AWS CLOUD VIRTUAL INTERNSHIP”** under AWS academy
- Certified in **java, python, HTML**.
- solved 40 problems on LeetCode and 30 problems on GeeksforGeeks.
- Certified in **Internet of Things** by NPTEL

LEADERSHIP/EXTRACURRICULAR

- **Lead Presenter** for a **Paper Presentation** at *Amogha*, demonstrating strong communication and public-speaking skills.
- **Team Leader** for the **Throw Ball team**, showcasing leadership, teamwork, and strategic decision-making under pressure.
- **Organized and coordinated events** during *Amogha Fest*, ensuring smooth execution and active participation.
- **Mentored peers** in project development and technical activities, fostering collaboration and knowledge sharing.