SRINADH CHINTAKINDI

Python Full Stack Developer | ML Engineering
Hyderabad, Telangana
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Passionate AI and Cybersecurity Engineer with expertise in machine learning, GenAI, and security analysis. Skilled in Python, AI model development, and penetration testing, solving complex problems with innovative solutions.

SKILLS

- Languages: Python, C/C++, Java
- Data Science: Numpy, Pandas, SQL (MySQL, PostgreSQL, MongoDB, Oracle), Matplotlib, Seaborn
- Machine Learning & Deep Learning: Scikit-Learn, TensorFlow, PyTorch, OpenCV
- Web Technologies: HTML5, CSS3, JavaScript, Django, Flask, Streamlit, Git, Github, Jinja3
- Cyber Security: Metasploit, BurpSuite, NMap, SQLMap, Wireshark, Kali Linux, SET, John the Ripper, Ngrok, Kali-linux

EDUCATION

B.Tech in Computer Science & Engineering | CGPA: 7.75

(Oct 2021 - Aug 2025)

Christu Jyothi Institute of Technology and Science, Jangaon, Telangana

EXPERIENCE

Cyber Security Intern (Remote) | Edunet Foundation

(Jan 2025 – Feb 2025)

- Utilized cybersecurity tools to analyze vulnerabilities and strengthen security defenses.
- Engineered an LSB-based steganography project using OpenCV for secure data concealment.

Founder | Skill Link

(Dec 2024 - Present)

- Developed and managed a business model, gaining hands-on experience in entrepreneurship.
- Identified and resolved operational and service delivery challenges to optimize efficiency.
- Led and coordinated a team, strengthening leadership, teamwork, and project execution skills.

Al Trainee (Remote) | Outlier (San Francisco, CA)

(Oct 2024 – Present)

- Contributed to multiple projects, gaining hands-on experience in AI development.
- Led and managed various AI projects, enhancing technical expertise and problem-solving skills.

OPEN-SOURCE CONTRIBUTIONS

QueryManager | Database Handling PyPI | [GitHub]

(Apr 2024)

- Developed an innovative tool to simplify database management and reduce complexity.
- Eliminated tedious database tasks, enhancing developer productivity and efficiency.

PROJECTS

Urban Zoomin - Local business directory platform. [Site]

- Developed real-time full stack web application built on Python and flask framework.
- Performed CRUD operations successfully on MYSQL and Query optimisation, Traffic load testing
- Successfully deployed and maintained on real-time environment.
- Developed Progressive web application to enhance UX
- Successfully Converted web application into android application.

Predictive URL Intelligence - Malware Detection System [GitHub]

(June 2024)

- Developed a Random Forest-based classifier for URL risk assessment.
- Integrated ML models to enhance malware detection accuracy.

CERTIFICATIONS & ACHIEVEMENTS

- Cyber Security Fundamentals IBM (Feb 2025) Certification
- Selected for National Startups Ministry of Education, AICTE (Jan 2025) Details
- Database for Developers **Oracle Corporation** (Jan 2025) <u>Certification</u>
- Project Management with JIRA Reliance Foundation (Dec 2024) Certification
- Introduction to Gen AI Google Cloud Skills (Sep 2024) Badge
- Software Engineer Intern HackerRank (Sep 2024) Certification