MONESH TEJA SANDURU

CONTACT

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30-05-2001

OBJECTIVE

Highly skilled and motivated software engineer seeking an opportunity to contribute extensive technical expertise and passion for innovation in a challenging software engineering role. Experienced in developing robust and scalable software solutions, leveraging a strong command of programming languages and cutting-edge technologies. Eager to collaborate with a dynamic team to drive excellence in software development and deliver exceptional results.

SKILLS

- 1. Programming Languages:
- Proficient: Python, Java, C
- 2. Web Development:
- HTML
- CSS
- JavaScript
- 3. Database Management:
- SQL
- Knowledge in MySQL
- 4. Bot Development:
- Experience in developing Telegram bots
- 5. Version Control Systems:
- Proficient in using GitHub
- 6. Cybersecurity:
- Knowledge in Ethical Hacking
- 7. Cloud Computing:
- Understanding of cloud computing concepts

INTERESTS

- Watching movies and series.
- Listening music
- playing cricket, walking

LANGUAGE

- Telugu
- Hindi
- English

EDUCATION

Quba college of engineering and technology   2019-2023
B.tech
76.6% (first class with distinction)

Sri Chaitanya junior College   2017-2019
Intermediate
9.34 GPA

Govt model High school   2017
10th class
8.2 GPA

PROJECTS

Major Engineering Project: Data isolation using fine grained access for searchable encryption.
Led a team in developing an advanced project titled 'Data Isolation Using Fine-Grained Access for Searchable Encryption'. The project focused on creating a system for secure data isolation and retrieval through fine-grained access control. We utilized Java for backend processing, HTML for frontend design, and MySQL for database management. This solution enhanced security and privacy for stored data, allowing only authorized users to search and retrieve the encrypted data. It demonstrated my leadership skills, software development capabilities, and understanding of advanced encryption techniques.

Mini Project: Phone number info gathering with python
Built a Python program to gather phone number data using public APIs and web scraping. The tool extracts details like location and carrier, reflecting my skills in Python and data analysis

Mini Project: Phishing attacks
Conducted a controlled phishing simulation using a GitHub tool in a Linux environment to understand system vulnerabilities and boost cybersecurity knowledge

Mini Project: Creation of web pages and host them online
Designed and developed multiple web pages using HTML, CSS, and JavaScript. Successfully hosted them online, showcasing my skills in web development and understanding of web hosting processes

INTERNSHIP

Acedamic internship on python
- Python Developer Intern, Sun Square Technologies Pvt Ltd, Nellore.
- Learned and practiced Python programming, focusing on various key concepts.
- Gained hands-on experience with elements such as conditional statements, iterative statements, list operators, and inheritance.
- Regularly wrote, tested, and debugged Python programs in a professional environment.
- Collaborated with a team of developers, enhancing teamwork skills.

ACHIEVEMENTS & AWARDS

✔ Received a reward and commemorative memento featuring my photo for winning second prize in a city-level Mathematics competition during the 10th grade (2017).

✔ Accumulated a total of 40+ certificates, demonstrating a commitment to continuous learning and skills development.

✔ Awarded first prize in a district-level Technical Quiz at DBS College, showcasing depth of technical knowledge and quick thinking (2022).