

Edagottu Pavan Kalyan

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 [LinkedIn](#) |  [GitHub](#)

OBJECTIVE

I'm passionate about problem-solving and eager to keep learning new technologies. My goal is to work on meaningful projects and grow in a dynamic environment. I look forward to opportunities where I can use my skills to make a difference and learn from others in the tech field.

INTERNSHIPS & TRAINING

- **Cisco Networking Academy** Jan 2021 - Jun 2021
CCNA Trainee
 - Developed a comprehensive understanding of network fundamentals, earning a Letter of Merit in CCNA modules.
 - Gained hands-on experience in cable crimping and connecting, ensuring reliable Ethernet network setups.
 - Analyzed network setups to troubleshoot and resolve basic issues, enhancing performance.
- **Palo Alto Networks** Oct 2023 - Dec 2023
Cyber Security Virtual Intern Remote
 - Gained insight into how crucial cybersecurity is for safeguarding digital information and systems. Explored trends in the industry, such as new threats and technological progress.
 - Studied various types of cyberthreats and how attackers exploit vulnerabilities. Learned about different attack methods and how they work.
 - Also explored security models, which are strategies used to protect systems and data from these attacks. Developed a strong foundation in handling and responding to threats effectively.

EDUCATION

- **Sree Vidyanikethan Engineering College** 2021 - 2024
B-Tech in Computer Science and Engineering Tirupati, Andhra Pradesh
 - CGPA : 8.69
- **Sri Venkateswara Government Polytechnic** 2018 - 2021
Diploma in Computer Engineering Tirupati, Andhra Pradesh
 - Percentage : 76%

PROJECTS

- **Image Search App**
Technologies Used : [HTML, CSS, JavaScript, Unsplash API]
 - Developed a dynamic web application for searching and displaying high-resolution images using the Unsplash API. Implemented responsive design to enhance usability across various devices, including mobile and tablets.
 - Created user-friendly elements, ensuring easy image search, viewing, and direct download options. Applied JavaScript to manage API requests and dynamically update the user interface.
- **Amazon Web Scraping**
Technologies Used : [Python Libraries : BeautifulSoup, Requests, Pandas, NumPy]
 - Developed a Python-based tool to extract detailed information about products from Amazon. Implemented web scraping techniques to gather data including product title, price, rating, number of reviews, and availability.
 - Utilized libraries such as requests, BeautifulSoup, pandas, and numpy to fetch, parse, and analyze data. Saved the collected data into a CSV file for further analysis and reporting.

SKILLS

- **Programming Languages :** C, Java, Python
- **Web Technologies :** HTML, CSS, Bootstrap, Javascript
- **Databases :** SQL
- **Version Control:** Git, GitHub
- **Other Tools :** VS Code, IntelliJ IDEA, Jupyter Notebook
- **Soft Skills :** Problem Solving, Self-Learning, Presentation, Adaptability

CERTIFICATIONS

- [Udemy, Python For Beginners](#)
- [Udemy, HTML, CSS, JavaScript](#)
- [Cognitive Class, Python 101 for Data Science](#)