DINESH GUMMADIDALA

OVERLAND PARK, KANSAS CITY|913-742-2685 | g.dinesh1529@gmail.com

LinkedIn: https://www.linkedin.com/in/dinesh-gummadidala-1820901aa/

EDUCATION

University of Central Missouri **AUG 2022 – MAY 2024**
Master of Science in Computer Science, GPA-**3.5/4.**

Jawaharlal Nehru Technological University **AUG 2017 – JUL 2021**
Bachelor of Technology in Electronics and Communication Engineering, GPA-**7.35/10.**

SKILLS

- **Languages** : C ,Java , Python, Machine Learning.
- **Web Technologies :** HTML, CSS , XML , BOOTSTRAP, Angular , Node JS , React.
- **Tools :** Postman, Windows, Linux, Matlab**.**
- **DataBase :** MYSQL **,** SQLite**,** MongoDb**.**

CERTIFICATIONS

- **Python specialization** - *Coursera*
- **Java** - *Coursera*
- **Front End Web Development Bootcamp** - *Udemy*

PROFESSIONAL EXPERIENCE

ACCENTURE **Associate Software Engineer** **SEP 2021 -JUL 2022**

- Created Windows Virtual Machine, Application Gateways, Resource groups.
- Installed SOC (Qualys, Tanium, Splunk) tools in server and learned about them.
- Created Domain accounts for users in Domain Controller server, enabled VPN access.
- Installed SharePoint Patches in all the environments.
- Remediated some of the Vulnerabilities that are reported in servers.
- Monitored and maintained servers with good condition during the demo.
- Maintained availability of space in OS drive and data disk drives in servers.

ACADEMIC PROJECTS

Online Restaurant Management: It's an application designed to be easy for users to navigate and use. Developed a website that enables users to place food orders from nearby restaurants with timely delivery. The technologies employed in building this platform include PHP, HTML, CSS, JavaScript, and MySQL.

Rainfall prediction using Machine Learning Technique: This project involved the development of an application focused on predicting rainfall using various Machine Learning techniques. The principal aim of this endeavour was to cover the complete machine learning life cycle, starting from data preparation and concluding with the implementation and evaluation of the predictive model. The employed frameworks included Logistic Regression, Neural Networks, Decision Tree, and Extreme Gradient Boosting.

Performance Analysis of Modulation Recognition Using Pattern Recognition Classifiers: This project is to do the performance analysis of the modulation techniques with different algorithms like KNN's, SVM and Ensemble classifiers. The dataset comprises of different modulation schemes with AWGN noise. The Confusion matrix is plotted to know the accuracy. Project is performed in python.