Vinay Varma Pericherla

pvinayvarma0304@gmail.com



+91 8247658332

in Vinay Varma Pericherla

Professional Experience

Tata Consultancy Services, System Engineer

August 2021 – August 2022 Hyderabad

- Worked as Administrator for platforms Gemfire, IBM Datapower, IBM API Connect, Apigee, Snaplogic.
- Used tools Splunk, Power BI to create Weekly and Monthly status reports.
- Used Service NOW to create and publish Knowledge Articles and to Solve Incidents by maintaining the SLA throughout.
- Maintaining the servers without any outages updating the clients on a daily basis.

Education

 University of Maryland, Baltimore County, Master of Professional Studies Computer Software Engineering 	August 2022 – present Baltimore, USA
 Gayatri Vidya Parishad College Of Engineering (Autonomous), B. Tech Electronics and Communication Engineering. CGPA: 7.03/10 	June 2017 – July 2021 visakhapatnam, India
 Sri Chaitanya Junior College, Intermediate Maths, Physics and Chemistry. Percentage: 93.6 	May 2015 – April 2017 visakhapatnam, India
Sri Chaitanya English Medium School,, SSC 10th class CGPA: 9/10	April 2014 – March 2015 visakhapatnam, India

Skills

Programming

C programming | Python | Java | SQL | HTML | | CSS |

Strengths

Patience, Optimistic, Teamplayer.

Software

Gemfire | IBM-Datapower | IBM API connect | Apigee | Service NOW |

Hobbies

Watching Movies, Reading Novels, Music.

Projects

Channel estimation — MIMO OFDM, April 2021 *Performance analysis is done on basis of bit error rate of MIMO OFDM*

Artificial Intelligence, *Internship from Verzeo*

June 2020

Worked on Live Speech to Text Conversion and Text to Speech Conversion using python.

Attendance System — Based on RFID Technology,

April 2020

The software used for this Model are Proteus and Keil for programming

Workshops

Robokart January 2018

Made a sixth sense robot that moves in all directions using Arduino.

Drone Building January 2020

Made a drone with 4 motors which carries a load and drops at another place.