

Vinay Varma Pericherla

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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

August 2022 – present

Baltimore, USA

- Computer Software Engineering

Gayatri Vidya Parishad College Of Engineering(Autonomous), B.Tech

June 2017 – July 2021

visakhapatnam, India

- Electronics and Communication Engineering.
- CGPA : 7.03/10

Sri Chaitanya Junior College, Intermediate

May 2015 – April 2017

visakhapatnam, India

- Maths, Physics and Chemistry.

- Percentage : 93.6

Sri Chaitanya English Medium School,, SSC

April 2014 – March 2015

visakhapatnam, India

- 10th class CGPA : 9/10

Skills

Programming

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

Software

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

Strengths

Patience, Optimistic, Teamplayer.

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.

Extracirricular Activities

Member of Rotoract Club

As a member of rotoract club we participated in many events, Beach clean up, Participated in blood donation camps, raised funds for old age homes.

Member of IETE

As a member of Institution of Electronics and Telecommunication Engineers, we conducted many events through out the campus like quiz, fun games and many more related to core information