

NADIMPALLI ADITYA VARMA

SRKR Engineering College

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📍 Bhimavaram, Andhra Pradesh - India

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EXPERIENCE

AWS architect intern

Blackbucks IT Company

📅 June 2023 – July 2023 📍 bhimavaram, India

- Gain hands-on experience in implementing and configuring various AWS services, such as EC2, S3, RDS, Lambda, IAM, and others, to support application development and deployment.

Machine Learning

Henotic Technology

📅 July 2022 – Aug 2022 📍 bhimavaram, India

- Worked on Supervised Learning to train model to recognize the patterns in given data with more efficiently and analyze data used for classification and regression analysis.

ACHIEVEMENTS

- Scored 2 nd position in IOT Workshop on Creating Non-Contact Temperature Sensor.
- Own Certificate of Achievement in AI Workshop-Jntuk College, Kakinada on problem solving.

TECHNICAL SKILLS

- C++, Python, Html, Css, Javascript
- AWS
- Sql
- Excel

CERTIFICATIONS

- Microsoft Certified: Azure AI Fundamentals
- Python and Machine Learning course by AI Mafia team at coding club India
- Two days workshop on Data Science at Remark Skill

HOBBIES

- Playing badminton and video games.
- Listening to Music.
- Exploring Places.

EDUCATION

B.Tech. (AI&DS) - 7.88 CGPA

SRKR College of Engineering

📅 July 2020 – Currently

Higher Secondary - 9.3 CGPA

Central Board of Secondary Education

📅 2020

Secondary - 9.8 CGPA

Central Board of Secondary Education

📅 2018

PROJECTS

Employee Promotion Prediction

- Build an appropriate Machine Learning Model that will help HR to detect promotion of Employee easy. Build a classification model to predict if the Employee has a higher probability of getting a promotion. Optimize the model using appropriate techniques

Non Contact Temperature Sensor

- I have made it using Arduino Uno and MLX sensors. basic idea of this project was that, quick and hygienic temperature measurements

ARCHITECTS

An Architect of ETL Process using AMI and GLUE

- Services used: AWS, VPC, AMI, IAM role, S3, AWS Glue
- Successfully led the migration of ETL processes to AWS Glue, resulting in a 40% reduction in data processing time and improved data accuracy