KURELLA VENKATA SUMEDHA

Software Engineer

My Contact

✉ kvsmedha@gmail.com
📞 +91 63016 87609
📍 Vizianagaram, AP

Skills

- Python, BeautifulSoup, CV
- HTML, CSS, MySQL, PHP
- Numpy, Pandas, ML Algo

Experience

IT & ERP Intern
RINL Steel Plant, Visakhapatnam

AI Intern
coincent.ai

Certificates & Courses

Microsoft Certified: Azure AI Fundamentals – AI-900
Microsoft

Foundations: Data Data Everywhere
Google

Foundations of R Software
NPTEL

Using Python to Interact with the OS
Grow with Google

CLA: Programming Essentials in C
C++ Institute

Education Background

- **MVGR College of Engineering**
  Bachelors in Information Technology
  CGPA – 8.0

- **Maharaja Govt. Music & Dance College**
  Diploma in Music (Veena)
  Grade: A

About Me

I work closely with my team to achieve desired goal efficiently. I constantly keep people around me strong and motivated. I am motivated to keep up all the different spheres of my life including programming, music and dance.

Projects

Yard Management System
Jun 2023 - Jul 2023

- Implemented a Yard Management System (YMS) using Android Studio and AWS, sucessfully managing over 500 bins. Reduced human errors and improved efficiency in material placement.
- Gained hands-on experience in Android App Development and AWS integration, contributing to operational optimization.

SpendWise
Jan 2023 - Apr 2023

- Our website simplifies group expenses with features to add/remove members, split bills, and vote on shopping lists, enhancing collaboration and financial transparency.
- Seamlessly manage shared expenses, accurately divide costs, and democratically decide on group purchases for a streamlined and efficient group management experience.

Mini – Projects

Customised Job Portal Scraping
Aug 2023

- Utilised BeautifulSoup and Scrapy to scrape data off sites like LinkedIn and Indeed whose roles match the user's requirements.
- Used GMail API to automate bespoke e-mails to users.

Flipkart Data Exploration & Analysis
Mar 2023

- Using Flipkart's sales dataset as input, carried out the data preprocessing steps like cleaning and filtering.
- Carried out data analysis methodologies on the data to extract insights and demonstrate it to users.