

Rajahmundry

SAI RATNA TILAK VEMANA

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## PROFESSIONAL SUMMARY

Recent B.Tech graduate with expertise in web development (HTML, CSS, JavaScript, Bootstrap) and cloud computing (AWS Certified Cloud Practitioner). Proficient in Python and data analysis. Seeking to leverage technical skills to drive innovation and growth. Eager to apply knowledge and skills in a dynamic environment and contribute to cutting-edge projects. Strong foundation in problem-solving and teamwork.

## EDUCATION

**Pragati Engineering College | Surampalem, Kakinada**

**July 2022**

Bachelor of Technology in Electrical and Electronics Engineering

## TECHNICAL SKILLS

- **Programming Languages:** Python(Pandas, NumPy, Matplotlib, Seaborn, TensorFlow)
- **Front End Development:** HTML, CSS, JavaScript, Bootstrap and React.
- **Data & Visualization Tools:** PowerBI, Tableau, Excel(Pivottables, Charts), Amazon Quicksight, Google Looker.
- **Version Control:** Git, GitHub.

## SOFT SKILLS

- Teamwork
- Collaboration
- Time Management
- Adaptability
- Reliability

## PROJECTS

**Smart Data Analyzer | Python(pandas, Matplotlib, Seaborn)**

- Built a Python-based program to analyze CSV and Excel files, categorizing columns and suggesting statistical analysis methods.
- Integrated data visualizations and generated PDF reports

**AppLab Landing Page ( HTML, CSS)**

- AppLab is a simple and attractive website landing page for a mobile app. Built with HTML, CSS, and Font Awesome, it's designed to look good on all devices
- The page highlights app features, pricing, testimonials, FAQs, and download links.

**Car Inventory System (CRUD) | HTML, CSS, JavaScript**

- Built a full CRUD (Create, Read, Update, Delete) web application for managing a list of cars.
- Developed the front-end user interface allowing users to add, view, edit, delete, and search inventory records.
- Implemented client-side logic and form validation using JavaScript.

## CERTIFICATIONS

- AWS Certified Cloud Practitioner
- Elite + Silver NPTEL Certificate from IITKanpur on Developing Soft Skills and Personality(75% score)
- Data Visualization with Python.