# MOHAMMED SAAJID AHAMED

#### RAJAMAHENDRAVARAM, AP

### Objective

To work in an environment which offers challenging situations, where I can improve my skills and knowledge appropriately to grow in my career and make my work helpful to the company.

#### **EDUCATION**

#### S.R.K.R. Engineering College

B. Tech in Computer Science, CGPA: 9.20

June 2020 - April 2024

Bhimavaram, India

Anakapalle, India

Bangalore, INDIA

#### Sri Chaitanya Jr College

Intermediate -M.P.C, **Percentage:** 90%

June 2018 - April 2020

#### EXPERIENCE

ALTAIR 🔀

INTERN

September 2024 - Present

• Experienced in HyperWorks Customization and Automation. Proficient in Eclipse IDE for front-end development

• Experienced in TCL/TK language

#### AWS Cloud Intern

BLACKBUCKS Engineers

June 2023 - July 2023

Hyderabad, India

• Enhanced cloud architectures using various AWS services, gaining practical familiarity with the AWS Management Console and refining skills in utilizing its functionalities.

#### Tableau Developer

October 2022 - December 2022

Hyderabad, India

BLACKBUCKS Engineers

• Learned Tableau software and developed an exploratory dashboard for HR attrition data, enhancing data visualization and analytics skills.

#### NOTABLE PROJECTS

# ZF AIRBAG Dev 🗗 | TCL/TK

October 2024

- Worked on Sketcher Tool in HyperMesh v2024 Developed scripts to automate the process of measuring and displaying dimensions for different entities.
- The script interacts with the Sketcher Tool to automatically capture dimensions. This might include lengths, widths, angles, or distances, depending on what entities are selected.

## ASSET PASSPORT TOOLS 🗗 | TCL/TK

November 2024

• The script compiles the mass and COG data into a report. This can be output directly within **HyperMesh** or saved as an external file (e.g., CSV or text file) for documentation or further analysis.

#### TECHNICAL SKILLS

Languages: Tcl/Tk,Python

**Tools:** HyperMesh, HyperView, HyperGraph - Automation

#### CERTIFICATIONS

- Getting Started with HyperMesh v2024 -ALTAIR
- HyperWorks Customization and Automation -ALTAIR
- Data Analytics with Python NPTEL
- AWS Cloud Foundations AWS Academy