Maviya Hassan

7349529628 | [maviyahassan 57@gmail.com](mailto:maviyahassan57@gmail.com) | [LinkedIn](#) | [GitHub](#)

PROFILE SUMMARY

Java Professional in core and advanced Java. Proven communicator, Solution oriented person, committed to surpassing project goals and client expectations. Ready to deliver impactful solutions for your organization's success.

EDUCATION

- **University BDT College Of Engineering, Davangere.**   **Feb 2024 – Aug 2025**
  M.C.A with current CGPA : 8.6CGPA
- **Government Science College, Chitradurga.**   **Dec 2020 - May 2023**
  B.Sc in Computer Science and Mathematics with 8.18 CGPA
- **Government PU College for Boys, Chitradurga**   **Jun 2018-Mar 2020**
  With 80% in PUC.
- **Government Junior College for Boys, Chitradurga**   **Jun 2016-Apr 2018**
  With 72.32% in SSLC.

INTERNSHIP

- **Data Science and Machine Learning**   **Dec – Jan, 2024-25**
  - Utilized Python, Numpy, Pandas, Matplotlib, OpenCV to ensure user experience.
  - Developed ML projects, leading to 20% increase in the accuracy.
  - The project is on **AirQuality** Prediction with **94%** accuracy.

PROJECTS

- **Air Quality Prediction Using Machine Learning.**
  - Designed and implemented a robust Air Quality Monitoring system.
  - Integrated frontend interface using the flask as a back-end for serving the front-end pages.
  - Classification of Quality of Air Quality based on certain environment factors.

- **Orange Quality Analysis.**
  - Developed Analysis report for getting best orange quality based on the different parameter that affects the quality of Oranges.
  - Implemented using Jupyter notebook by visualizing the various plots for understanding the corelation.
  - Obtained results such as best time for harvesting the oranges.

TECHNICAL SKILLS

- **Languages:** Java, Python, JavaScript
- **Technologies:** HTML, CSS, react(basics), JDBC,JEE, Servlets, JSP(basics), Object Oriented Programming, Programming Solving.
- **Database:** MySQL.
- **Tools:** VS Code, Pycharm, Eclipse.
- **Soft skills:** Problems analytics, Team work, Communication, Leadership.

CERTIFICATONS

- TCS: Youth Employment Program

LANGUAGES

- English, Hindi, Urdu, Kannada