

Professional Summary

Results-driven transportation and automobile design student with expertise in Unix, Data Warehousing, and Informatica. Proven ability to leverage technical skills to drive innovation in the automobile industry. Seeking to apply knowledge and skills in a dynamic environment.

Professional Experience

Senior Transportation and Automobile Design Student (AU12)

Inazuma.co | 2020 - Present

Automobile Design Intern

Turbo Motors Inc. | Summer 2019

Key Achievements:

- Designed a prototype for an electric vehicle, resulting in a 25% increase in fuel efficiency
- Collaborated with the engineering team to implement Informatica for data integration, enhancing data analysis by 30%

Responsibilities:

- Conducted market research on emerging trends in automobile design
- Developed 3D models using CAD software

Transportation Research Assistant

Green Wheels Ltd. | 2018 - 2019

Key Achievements:

- Published a research paper on sustainable transportation systems, cited in 5 international journals
- Utilized Unix scripting to analyze large datasets, identifying patterns that informed policy recommendations

Responsibilities:

- Coordinated with stakeholders to gather data on transportation infrastructure
- Assisted in the development of a data warehousing system for transportation analytics

Education

Bachelor of Science in Transportation and Automobile Design

Massachusetts Institute of Technology (MIT) | Expected 2022

Technical Skills

Programming Languages:

- Unix

Data Management:

- Data Warehousing
- Informatica

Design Tools:

- CAD Software

Operating Systems:

- Unix-based systems