**SIVASAILAM B**

**PROFILE**

To be part of an organization where I can fully utilize my skills and to make a mark by making significant contributions to the success of the company and also my individual growth and experience.

**EDUCATION**

* **B.Tech Mechanical Engineering**

**CGPA – 8.40 / 10 2019-2023**

Amrita Vishwa Vidyapeetham

* **Class 12** – 85.33% **2019**

Institution:

* **Class 10** – 86.6% **2017**

Institution:

**PROJECTS**

**Materials, Methodology and Manufacturing of Braking Systems**

·Duration/Period:2020-21

·Objective: To bring out the suitable and quality methods, materials for production of disc

brakes by using metallurgical and manufacturing processing techniques.

·Tools or techniques used: Research and comparison between different materials and

methods.

·Outcome: Learnt to analyze different materials and methodologies and picking the apt one for the component I.e., brakes.

**TECHNICAL SKILLS**

MATLAB

**INTERNSHIP**

**Elite Techno Group of Companies**·Duration/Period: 30 days Required from 7th June (at least 3 weeks)   
·Objective: To learn concepts regarding electric vehicles   
·Tools or techniques used: MATLAB   
 Outcome: Parts and working of electrical vehicles and also compare it with normal diesel/petrol vehicles

**LANGUAGES**

English, Tamil