**Shreehari K M**

**EDUCATION**

* **B.Tech** **Engineering Design**

**CGPA – 9.19 / 10 2019-2023**

Amrita Vishwa Vidyapeetham

* **B.Tech** **Mechanical Engineering**

**CGPA – 8.12 / 10 2019-2023**

National Institute of Technology

* **Class 12** – 96.4% **2019**

Institution:

* **Class 10** – 95% **2017**

Institution:

**PROJECTS**

**B.Tech Major project**   
May 2019 - May 2020   
Simulated the surface topography of a plateau honed cylinder liner surface using MATLAB and carried out its tribological analysis.

**TECHNICAL SKILLS**

SolidWorks, MATLAB, Ansys

**INTERNSHIP**

**Cochin Shipyard Ltd.**

Intern - July 2018   
Learnt the basics of shipbuilding and repair, and visited the different body shops – hull, machine, electrical etc.

**Pioneer Motors – Honda**Intern - June 2018   
Carried out 2-wheeler repair and service including changing motor oil, fixing brakes, testing and changing different sensors,   
cleaning the carburettor and replacing   
damaged sections of the body.

**EXTRA CURRICULAR ACTIVITIES**

**Conference presentation at CSMCS 2020** Presented a conference paper on simulation of surface topography in May 2020.

**Placement Representative**

Coordinated the placement activities for mechanical department of NIT Calicut for the honed cylinder liner surface using MATLAB year 2019-20.