



# ABRAHAM SAMUEL

MECHANICAL ENGINEER

## Address:

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## OBJECTIVE

Forward-thinking Mechanical Engineer seeking to pursue a highly competitive and dynamic career opportunity in a progressive organization that gives a scope to enhance my knowledge and utilize my skills for the growth of the organization.

## TECHNICAL SKILLS

- **SOLIDWORKS** – Part modelling, assembly, surface modelling, sheet metal.
- **AutoCAD** – Engineering Drawing
- **SAP** (Material Management) – Basic knowledge
- **LabView** – Basic knowledge
- **MS Office** – Word, Powerpoint, Excel

## KEY SKILLS

- Leadership
- Adaptability
- Fast learner
- Marketing
- Customer service
- Time Management

## LANGUAGES

- **English** – Full professional Proficiency
- **Malayalam** – Native
- **Tamil** – Limited Working Proficiency
- **Hindi** – Limited Working Proficiency

## EXPERIENCE

### Graduate Apprentice Trainee

**Bharat Electronics Limited, Bengaluru, India**

Feb 2022 -Present

- In the Product Development and Engineering (PDE) department of Military Radar Systems.
- Working on WLR (Weapon Locating Radar) system for Defence

### Sales Consultant

**Mahindra and Mahindra Automotives Limited**

Oct 2021- Jan 2022

- Deals with showroom (SS Mahindra Trivandrum, Kerala) based on Automotive sales and marketing of Mahindra's most premium and high-end product XUV 700.

## EDUCATION

### B.Tech. Mechanical Engineering

Aug 2017- Aug 2021

University: APJ Abdul Kalam Technological University Kerala

College: College of Engineering Adoor, Kerala

**CGPA: 7.11**

### Certifications :

- Certified **SolidWorks** Mechanical Design Associate (CSWA)
- Certified Autodesk Certified Professional: **AutoCAD**

## LEADERSHIP

### Team Captain

**Team Aagneya, Kerala, India**

Nov 2019 – Jan 2021

Served as Team Leader and Design Head, headed a group of 20 young and talented engineers from various disciplines to participate in National Level Go-Karting Events representing my college.

## PROJECTS

### Design and Fabrication of Automated Gear Shifting Mechanism for Two Wheelers (Final Year Project)

Converting a manual transmission motorcycle to an automatic leads to improved fuel efficiency and reduces wear and tear of the transmission unit

### IoT Based Temperature Monitoring System

Temperature is measured through an online platform by the application of IoT based automation using LabView.