



Bharat Bharat Babu

Passport: Y7293824 Nationality: Indian Date of birth: 07/02/2001

Place of birth: ALAPPUZHA, India Phone: (+91) 9188138968

Email: bharatbabu960@gmail.com

• Home: Nadakkeparambil Pathirappally Appu pilla road, 688521 ALAPPUZHA (India)

WORK EXPERIENCE

City: THIRUVANANTHAPURAM | Country: India | Website: kal.kerala.gov.in/ | Email: srengineer.kal@kerala.gov.in | Name of unit/department: Machine Shop - Business/sector: Manufacturing

Designing engineer

[01/07/2024 - Current]

- 3D CAD Modeling and Design Conversion.
- Automotive and VSSC Component Design and Development.
- CAD Software Operation (SolidWorks, CATIA, AutoCAD) in Automotive Applications.
- Manufacturing Coordination and CNC Support.
- Design Verification and Quality Assurance in Automotive and Aerospace Projects
- Technical Documentation and Project Reporting.

🗓 **Popular Maruti Suzuki** – ALAPPUZHA, India

City: ALAPPUZHA | Country: India

Service Engineer

[01/11/2023 - 01/01/2024]

- Customer Service & Support
- Technical Diagnosis & Troubleshooting
- Training & Development
- Quality Feedback & Reporting
- Warranty Management
- Service Process Monitoring

EDUCATION AND TRAINING

Automobile engineer

SRM Institute Of Science and Technology [01/11/2019 – 30/05/2023]

City: Kattankulathur | Country: India | Website: www.srmist.edu.in/ | Field(s) of study: Engineering, manufacturing and construction | Level in EQF: EQF level 6

LANGUAGE SKILLS

Mother tongue(s): Malayalam

Other language(s): English | Hindi | Tamil | German

SKILLS

Microsoft Word / SolidWorks / CATIA / AutoCAD / Design Validation / Technical Documentation / BOM Creation / Technical Specifications / Prototyping / CNC Machining / Project Planning / Team Collaboration / Technical Sketching / Simulation Integration / Microsoft Excel / MATLAB / ANSYS / DFMEA



RECOMMENDATIONS

Name: Mohammed Rassy | Senior Engineer KAL

I have known Bharat Babu for the past one year during his tenure as a Design Engineer Apprentice at Kerala Automobiles Limited (KAL). Throughout this period, I had the opportunity to observe his technical skills, professional attitude, and commitment to his responsibilities. I strongly recommend Bharat for roles in automotive design, product development, or advanced manufacturing. His passion for engineering, problem-solving mindset, and eagerness to learn make him a valuable addition to any technical team.

E-mail: srengineer.kal@kerala.gov.in | Phone number: (+91) 7356645451

Name: **Dr. Kamalakkannan K** | Professor and Head (Automobile Engineering)

I had the pleasure of teaching Mr. Bharat Babu in the Vehicle Dynamics course during his undergraduate studies at SRM Institute of Science and Technology. Bharat demonstrated a solid grasp of core mechanical concepts, especially in the areas of ride comfort, handling, and vehicle stability. He consistently showed a strong inclination toward understanding the practical aspects of automobile dynamics and was actively involved in applying theoretical knowledge to real-world scenarios.

E-mail: <u>kamalakk1@srmist.edu.in</u> | **Phone number:** (+91) 9944226170

Name: Dr. K. Mani Rahulan | Associate Professor

I have known Bharat Bharat Babu since his early undergraduate days at SRM Institute of Science and Technology, where I taught him Physics. From the very beginning, Bharat stood out—not just for his academic performance, but for his curiosity, respectful demeanor, and grounded personality. While Physics may not be the core of his specialization in automobile engineering, Bharat never treated it as just another subject. He engaged with concepts deeply, often asking questions that connected physics principles with real-world automotive systems. His ability to bridge disciplines—even as a first-year student—was both refreshing and promising.

E-mail: manirahk@srmist.edu.in | Phone number: (+91) 9791012149