Lubin Raj

Under graduate Student
B.E. Mechanical Engineering

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Objective: Currently, I am about to finish my 6th semester at college. In the course of these few years during graduation, we have been taught a lot of things. But the practical application of my knowledge will help me know how much I have learned. Joining your firm will gauge where I stand. No better opportunity than this can come my way. I can showcase my talent and prove my skills here, while in turn, I can learn how this industry functions in and out. That is why you may hire me for this internship.

EDUCATION:

- **Bachelor's in Mechanical Engineering**
  Saveetha School of Engineering
  July/2018 - July/2022   Chennai, Tamilnadu

- **Operations Management - Domain**
  IIT Madras - NPTEL
  August/2020 - December/2021   Chennai, Tamilnadu

- **Senior High School (12th) - 76%**
  Loyola International Residential School
  June/2016 - April/2018   Chennai, Tamilnadu

- **High School (10th) - 92%**
  Ebenezer Marcus International School
  July/2014 - April/2016   Chennai, Tamilnadu

EXPERIENCE:

- **Project Intern**
  Veekay Process and Instruments
  October/2020 - January/2021   Chennai, Tamilnadu

- **Chairman - Masterminds**
  StudyMonk
  June/2020 - August/2020   Chennai, Tamilnadu

PROJECT:

- Automatic Strainer
- Hand-Gesture Controlled PC Games using Computer Vision
- Agora Startup protoype
- Automatic Irrigation system
- Automatic Vacuum Cleaner
- Smart House Appliances

LANGUAGE:

- **English** - Fluent
- **Tamil** - Native

CERTIFICATIONS:

- **Product Design Using Value Engineering**
  NPTEL - CredentialID:NPTEL19ME51S11180616

- **Masters in Multimedia Visualiser**
  Apollo Computer Education - SerialID:1141

- **Project Management for Managers**
  NPTEL - CredentialID:NPTEL20MG48S71320496

- **Front End Web Development**
  StudyMonk - CredentialID:6fa088be

TECHNICAL SKILLS:

- CAD/CAM/CAE (Solidworks/NX/Fusion360/Ansys)
- Product Development
- Programming (Python, C++)
- Computer Vision (OpenCV, Scikit-learn)
- Adobe Creative Suite (Photoshop, Premiere Pro, Aftereffects)
- Front-End Web Development (HTML5, CSS3)
- Supply Chain Management
- MS Office (Word, Powerpoint, Excel)
- Arduino
- UI/UX
- Value Engineering

PROFESSIONAL SKILLS:

- Strategic Thinking
- Problem Solving
- Time Management
- Team Leadership
- Fast Learner

AREA OF INTEREST:

- Engineering Design
- Self-Driving Cars
- Production and Manufacturing
- Drone/UAV
- Electric Vehicles

NOTE: I am not only limited to these skills. I am always ready to learn new skills according to the project's need and industry demand.