## **CURRICULUM VITAE**

Name: Anandhu P Raj

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#### **Objective**

Dynamic and dedicated Mechanical Engineer with a passion for achieving excellence in the Mechanical, Production & Manufacturing field. Committed to providing service with utmost dedication in a challenging and motivated environment. Eager to learn about new technologies, embrace continuous updating and learning, and committed to challenging myself constantly to stay at the forefront of industry advancements.

### **Educational**

#### **Credentials**

> HSC (Science) in 2011.

St: Johns Higher Secondary School, Mavelikara, Kerala, India.

o Percentage : **82.17** 

> B. Tech (Mechanical) in 2011-15.

Pankajakasthuri college of Engineering & Technology, Kerala University.

o CGPA: 7.06/10

# Certificate Courses

- > Piping Engineering
  - College of Engineering, Trivandrum, July-August 2015
- Mechanical QA/QC
  - o Blitz Academy, Cochin, March-June 2016

Work Experiences	<ul> <li>ROHINI Industries (RO Packaged Water Bottling Plant), Mavelikara         <ul> <li>Plant Manager   January 2019 to January 2023</li> </ul> </li> <li>The ALIND SWITCHGEAR Ltd         <ul> <li>Graduate Engineer Trainee (Mechanical)   1 Year and 3 Months (2017-2018)</li> </ul> </li> </ul>
Technical Skills	<ul> <li>Designing Tools: SolidWorks, ANSYS.</li> <li>Operating System: Windows, Ubuntu.</li> <li>Programming: Basic knowledge in C, Python.</li> <li>Other: MS Office</li> </ul>
Practical Experiences	<ul> <li>Worked as supervisor in the assembly section at ALIND SWITCHGEAR Ltd.</li> <li>Planned and allocated works in assembly shop based on order requirements.</li> <li>Supervised the assembling, rectification &amp; maintenance of the High Voltage Circuit breakers and its Controlling-Mechanisms.</li> <li>Interpreted information, specifications and measurements from the Engineering drawings.</li> <li>Knowledge in Reverse Osmosis water treatment processes.</li> <li>Supervised maintenance and repairing of machineries in the RO water treatment and packaged drinking water plant.</li> <li>Designed and successfully fabricated a gravity-fed conveyor system for streamlined material handling</li> </ul>
Interests	<ul> <li>Fabricated RepRap style 3D printer myself with locally available materials.</li> <li>Collection of Books on Technical Topics.</li> <li>DIY Activities based on electronics, Arduino programming And small Projects.</li> <li>Participated in state level Wrestling competitions and won Bronze.</li> <li>Health &amp; Fitness Activities.</li> </ul>
Reference	Reference will be furnished upon request.