Avinash Yuvraj Devatwal

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Objective

To obtain a position that challenges me and provides me the opportunity to reach my full potential professionally and personally utilizing my abilities and experience in your organization that is progressive intellectually and technically and one in which practices collaborative leadership, integrity and honesty.

Experience

· Winmatich technology pvt.ltd

Nov-2022 - Apl-2023

Junior Engineer

Roles and Responsibilities-

BIW Product / Process Structure development

Weld Gun Selection / redesign, Weld points study and distribution check

- -Preparation of Process Documentation
- -Knowledge of Geo, Re-Spot Fixtures, Grippers for Body Shop Application
- -Understanding the Manufacturing Process

Design Knowledge in Machining / Assembly Fixtures

- -Kinematics for the Fixtures, Weld Guns and other EOAT s
- -Robotic Simulation for All types of Robots, Cell Building, Layout Optimization

Education

 Pravara engineering college BE Mechanical Engineering 81.39 	2021
 Government Polytechnic Ahemadnagar Diploma Mechanical Engineering 79 % 	2018
• RB Attal College 12 science 69.08	2016
• SSBB High School SSC 78	2014

Skills

- AutoCAD
- · Ms office
- Process Simulate
- PowerPoint
- Java Language

Projects

Automatic Seed Plantation Machine

Seed Plantation can be done automatic

Sound Fire Extinguisher

Fire blow off using sound wave, sound wave amplify using this we can blow off the house fire.

Tata Nexon, Suzuki Jimny 3D, 5D

•BIW Simulation, BIW tooling, Spot Welding, Arc Welding, Geo Fixtures, Grippers Design, Body Shop Process, Virtual commissioning

Interests

• Traveling, digital Creator, reading book.

Activities

• -Volunteer in college at sports program, -Participating Amaze coducted Electric vehicle design program

Languages

- Marathi
- Hindi
- English

Personal Details

Date of Birth: 13/08/1998Nationality: Indian

Declaration

• I hereby confirm that all the above furnished information is true to the best of my knowledge and belief.

Place: Beed Date:

AVINASH YUVRAJ DEVATWAL