**Saurabh Govind Patil**

Phone: **+91 8983419137|** Email: saurabhpatil1511@gmail.com **|** LinkedIn | GitHub | Location

**EDUCATION**­­­­­­­­

**Ed Yoda Digital University, India Feb 2022 – Present**

**6-Month Certification | Data Scientist Program**

* Relevant coursework:

**University/College Name (Acronym), Location Aug2014 – May 2017**

**Bachler of Engineer** | Mechanical Engineering

* First Class with Distinction 67 %

**WORK/ INTERNSHIP EXPERIENCE**

**Tacklecraft lifting Equipment’s, Bhosari, Pune Sept-2017 – Feb 2018**

**Trainee Engineer (Project Development)**

* Looking for assembly Quality as well as production with safety.
* Manpower management for qualitative production.
* Responsible for Quality Function Incoming, In process & Final Inspection

**Advik Hi-tech Pvt Ltd Chakan, Pune July 2018 – Till Date**

**Senior Engineer (QA)**

* + **Product and Process audit** with closing non-conformance at supplier end for oil pump parts and engine parts.
  + Preparation and closing assessment of customer audit, facing **customer system audit & process audit**.
  + Handling Inward Inspectors and maintain supplier defect summery for good quality product from supplier.
  + Leading **Daily QSR** to resolve supplier part issues and maintain 8 D record.
  + Carry out new die approval process along with all documents viz. Porosity acceptance, RoHS etc.
  + Maintain daily GRN inspection status monitoring
  + Monitoring of daily in-warding special processes test (Heat Treatment, Material Test, SST)
  + Carry out layout inspection plan and its adherence
  + Active preparing **QA & QM matrix** for effective implementation of TPM in plant.
  + Implementation of **5S, KAIZEN** & Continuous Improvement related to Cost, Quality, Morale, Safety Processes.

**PROJECTS**

**VAS Air conditioner Refrigeration System by exhaust of engine** **June 2016 – May 2017**

* The basic ideas behind this project is that by using exhaust of IC Engine it is possible to design an automobile Air conditioning based on vapour absorption refrigeration system.

**SKILLS & CERTIFICATIONS**

* **Programming Languages – Python, MySQL, AutoCAD, SAP**
* **Certifications – Python, MySQL**

**LEADERSHIP EXPERIENCE**

**Co-Ordinator of MESA (Mechanical Engineering Society of association)** **Oct 2016**

**Position of Responsibility**

* Coordination of poster presentation & Sports activity.

**AWARDS & ACHIEVEMENTS**

**Extra Ordinary & Skilled Performance** **Jan 2022**

Got **ADVIK Well Done card** for extra ordinary work and performance

**SAURABH PATIL**

**BHOSARI (PUNE-411039)**