

Curriculum vitae

PERSONAL INFORMATION

Amol Shahane



flat no 5, komal apt, swami vivekanand nagar, jai bhavani road, nashik road, nashik, 422101
NASHIK (India)
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Sex Male | Date of birth 24 Jan 1995 | Nationality Indian

WORK EXPERIENCE

25 Jul 2016–26 Oct 2017

Graduate Trainee Engineer

KINUMATICS TOOLS TECHNOLOGIES, nashik (India)

- created assembly drawings, bills of material and detail drawing.
- material selection.
- responsible for all QC activities.
- check/inspect all project material intended to be used for the project as per client's requirements

12 Nov 2017–Present

Design And Quality Engineer

MICROTECH ENGINEERING, pune (India)

- design and document control.
- design specifications, materials or equivalent clarity from customers.
- control and maintenance of Drawings and Engineering Standard.
- designing of jigs, fixture and gauges.
- BOM preparation (SAP) including make or buy decision.

EDUCATION AND TRAINING

Aug 2013–Jun 2016

Bachelor of Engineering

GRADE- 73.67%

Savitribai Phule pune University, Pune (India)

Mechanical Engineering

Jun 2010–Jul 2013

Diploma In Engineering

GRADE- 77.97%

Maharashtra State Board of Technical Education, Mumbai (India)

Mechanical Engineering

Jul 2000–May 2010

Secondary School Examination

GRADE- 86.73%

Maharashtra State Board of Secondary Education, Pune (India)

PERSONAL SKILLS

Mother tongue(s)

Marathi

Communication skills

- Good communication skill gained in English language through various activities like presentations and seminars.
- Good interpersonal communication skill.

- Good communication skill gained in German language from Goethe Institute.

Job-related skills

- Good hand on experience in AUTOCAD and CATIA.
- Knowledge of QMS,TQM , QUALITY CONTROL and PRODUCTION.
- Strong team collaboration skills. work closely with team members to achieve engineering goals.
- Good presentation skills and organising skills

ADDITIONAL INFORMATION

Academic Project Details

PROJECT : 1 (2012-13)

Title : "Automatic Brakes In Hill Station By Ratchet And Pawl Mechanism"

- The main aim of the project is to design and construction of a module used for vehicles in the hill stations. Auto breaking system is used when vehicle is climbing on hill station.
- The purpose of the design is to reduce the accidents on hill climbing by using MEMS SENSOR which has been successfully designed and tested.

PROJECT : 2 (2015-16)

Title : "Automatic Assembly & Lubrication In Piston & Cylinder Using Micro-Controller"

- Main objective of this project is to reduce the assembly time during insertion of piston into cylinder.
- We tried to reduce assembly time by changing the method of assembly using Micro-Controller.also we reduce worker strain by providing simultaneous lubrication during assembly.

Certification And Achievements

- IIT DELHI ROBOTRYST" competition.
- 1st RESEARCH PAPER ON "Automatic Brakes in hill station by ratchet and pawl mechanism"
- 2nd RESEARCH PAPER ON "Automatic Lubrication in Piston and Cylinder using Micro-Controller"
- CATIA V5 CERTIFICATE.
- GERMAN A2 LEVEL Certified from Max Mullar institute
- IELTS- 6.5 BAND CERTIFICATION
- MSCIT CERTIFICATION.

Extra Curricular Activities

- Participation in ROBO-WAR, CATIA , PAPER PRESENTATION and QUIZ competition. learning new things, interacting with new people, sports and drama, dancing, social activities and organizing events.

strength

- Problem solving, good team player, team management skill, organizational skill, computer skill, learning from failure and Trustworthy.

Other language(s)

English, German, Hindi, Marathi.

Declaration

I hereby declare that the above written particulars are true to the best of my knowledge and belief.