

RESUME

AMAR ASHOK KHOT

M TECH CAD/CAM/CAE

Address : A/P-Rajapurwadi,
Tal: Shirol, Dist: Kolhapur

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CAREER OBJECTIVE

Seeking an opportunity to work in an esteemed organization in Engineering where I could use my skills & could make substantial contribution for the growth of organization as well as for personal development.

ACADEMIC EXPERIENCE

Total Experience

Teaching: 11 Year

1)	Institute Name	G. M Vedak Institute of Technology, Tala (Raigad) (Affiliated to Mumbai University) Duration: From 6th July 2017 to till date
	▪ Designation	Assistant Professor in Mechanical Engg. Department
	▪ Job Profile & Responsibilities	Subjects Taught: CAD/CAM/CAE, Finite Element Analysis, Production Process-I, Computer Aided Machine Drawing, Environmental Management, CAD Modelling ➤ Working as FC (Facilitation Centre) Incharge in Admission Committee ➤ In-Charge- CAD/CAM Lab ➤ Department exam coordinator
	▪ NAAC Responsibilities	➤ Implemented CO-PO attainment mechanism in Institute (2.6.2) ➤ Working as mentorship co-ordinator of Institute (2.3.3) ➤ Metric Co-ordinator for 3.4 ➤ Working as Cultural Head of Institute (5.3.1&5.3.3)
2)	Institute Name	Dr. J. J. Magdum College of Engineering, Jaysingpur. (Affiliated to Shivaji University, Kolhapur) Duration: From 30th June 2014 to 30th April 2017
	▪ Designation	Assistant Professor in Mechanical Engg. Department
	▪ Job Profile & Responsibilities	Subjects Taught: Basic Mechanical Engineering, Workshop Practice-II, Applied Numerical Methods, Computer Aided Drafting ➤ Result Analysis Co-ordinator

ACADEMIC QUALIFICATION

Qualification	University/School	Passing Year	Percentage/CGPA
M. Tech (CAD/CAM/CAE)	Rajarambapu Institute of Technology, Sakharale (Islampur).	2014	8.18/10
B.E. Mechanical Engineering	Dr. J. J. Magdum College of Engineering, Jaysingpur.	2012	64.82%
HSC	Maharashtra State Board, Pune	2008	79.17%
SSC	Maharashtra State Board, Pune	2006	79.20%

SOFTWARE PROFICIENCY: -

- AUTO CAD
- CATIA V5R20
- ANSYS
- HYPERMESH
- Microsoft office tools-Word, Excel, Power point

ACADEMIC PROJECTS

M Tech Dissertation

Title: “Flow simulation & Analysis using CAE for effecting Plastic Injection Mold Design”

M. Tech dissertation work was sponsored by Able Technology Pvt. Ltd, Pune. The objective of project was to design a mold for a syringe component best suited for the geometry of the part coupled with ease of operation as per the customer requirement.

Duration: 1 Year

PUBLICATION:

- Published a paper titled “ANALYSIS FOR GATE LOCATION OPTIMISATION FOR A THIN-WALLED INJECTION MOLDING PROCESS”, in International Conference on Advances in Engineering, Technology & Science 2014, held at Munnar, Kerala.

EXTRA - CURRICULAR ACTIVITIES:

- Completed certification in ANSYS MULTIPHYSICS conducted by Extencore Solutions at RIT, Sakharale.
- Completed certification in Teamcenter software conducted by Global TalentTrack Pvt. Ltd.
- Attended one day workshop on “RAPID PROTOTYPING & MANUFACTURING” at RIT, Islampur.

PERSONAL INFORMATION:

- Name : - Amar Ashok Khot
- Date of Birth : -20/09/1990
- Nationality : - Indian
- Languages Known: - English, Marathi, Hindi
- Marital Status: - Married
- Permanent Address: A/P- Rajapurwadi, Tal-Shirol, Dist-Kolhapur, Pin-416108

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

Date: -

Amar Ashok Khot