



CONTACT

Phone no: 8600582659 / 9767306389

Email id: sumeetalhat150@gmail.com

Linkedin: <https://www.linkedin.com/in/sumeet-alhat-879583183/>

PERSONEL

- **DOB:** 21/08/1996
- **Nationality:** Indian
- **Languages known:** English, Hindi, Marathi, German

EDUCATION

- **Government College of Engineering Karad, Near Pune, Maharashtra**
M. Tech PRODUCTION ENGINEERING
(FEB 2021) – 7.87 CGPA
- **D. Y. Patil Institute of Engineering Management and Research, Akurdi, Pune**
B. E MECHANICAL ENGINEERING (2018) – 63.26%
- **Amrita Vidyalayam, Nigadi, Pune**
12th SCIENCE (2014) – 65.85 %
- **C. E. S Abhiman English Medium School, Pradhikaran, Nigadi, Pune**
10th MATRICULATION – 84.18 %

HOBBIES

- Playing Football
- Playing Guitar
- Car Design
- Sketching and Painting

EXTRACURRICULAR SKILLS

- I can 3D print almost anything that I get my hands on!
- Photoshop editing, video editing

SUMEET MUKUND ALHAT

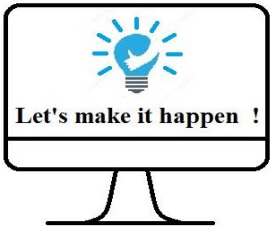
Engineer

Entrepreneur

Designer

EXPERIENCE

- 1) **Mahindra CIE Automotive Pvt. Ltd (Gears Division)**
(From April 2021 - Currently working)
- Graduate Engineer Trainee at Production Department



PROJECTS

- 1) Mechanical and electrical behavior of Polyethylene Terephthlate Glycol (PETG) reinforced Multiwall Carbon Nanotubes (MWCNT) via 3D printing
- 2) Design and development of air compressed hybrid bicycle.
- 3) Minor project: Automatic hand sanitizer dispenser.
- 4) 3-D printed a 1:1000 scale hollow Titanic model using 3 filaments in one single print. (Total 60 hrs of continuous print) – Cura Slicer, PLA Material. [←VIEW](#)

CO- CURRICULAR

- 1) Secured Bronze medal at University Shotokan Karate Association Championship, Pune
- 2) Secured 1st in event of Mechanical CAD design at D.Y.P.I.E.M.R 2016
- 3) Secured 100% in online quiz on “Industrial robotics” conducted by Kamala Institute of Technology, Hyderabad
- 4) Member of incubation centre at GCE, Karad
 - Worked on latest equipment such as drones, 360 ° camera, 3D printers, 3D Scanners.
 - Co-founded a company.
- 5) Drone Pilot in photography club at GCE, Karad [← VIEW](#)

TECHNOLOGIES KNOWN

- | | |
|--|---|
| 1) 3D PRINTER
-FDM, SLA, SLS. | 4) Computer Aided Design softwares-
CATIA V5, Solidworks, Auto-cad, Autodesk Inventor |
| 2) DRONE
-DJI GO for ‘Phantom 4 Drone’ | 5) Rapid prototyping softwares –
Ultimaker cura, Pronterface, Slic3r |
| 3) 3D SCANNER
- All 3D | 6) MS Office- Word, Excel, Powerpoint |

ACHIEVEMENTS

- 1) Published Research Paper at “International Research Journal of Engineering and Technology, An ISO 9001:2008 Certified Journal” Available at: <https://irjet.net/volume7-issue11> S.No: 234
- 2) Completed German language at A1 level at Lingo thoughts, foreign language institute.
- 3) Certification of participation in Google Cloud Community Days India organized by GDC Cloud Communities in India on 22nd and 23rd Jan 2021
- 4) ISO certification of Basic and Practical English

ENTREPRENEURIAL VENTURES

3Dreamz – Co founder [←VIEW](#)

- Formed a startup under Centre of Innovation Incubation and Startup (CIIS) at Government College of Engineering Karad
- Provided customized 3D printed products/ solutions ranging from souvenir to miniature working models of mechanical systems for our clients.