



Pratik Suryavanshi

Contact

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- 📍 A-204, Patil Complex, Plot-13,
Sec-09, Khanda Colony, New
Panvel (W).

Skills

- **Technical Skills**
 - **Python.**
 - OOPs.
 - File Handling.
 - Exception Handling.
 - **HTML.**
 - Forms
 - Tables
 - Lists
 - **CSS.**
 - Box Model.
 - Flex Model,
 - Selectors,etc.
 - **SQL.**
 - RDBMS Concepts
 - Constraints
 - Joins
 - Subquery
 - Function
 - **JavaScript.**

About

I am a student at Mumbai University and I intend to be part of an organization where I can persistently learn and develop technical and non-technical skills and make the best use of them in the growth of the organization. I look forward to establishing myself by adapting to new technologies as well.

Academic Profile

- Vishwaniketan's Institute of Management Entrepreneurship and Engineering Technology, Khalapur, Raigad, Maharashtra
 - BE Mechanical Engineering.
 - Average C.G.P.A - 8.97
- Mahatma Education Society, Khanda Colony, New Panvel(W), Maharashtra
 - Passed the HSC with 85.38%.
- Mahatma Education Society, Khanda Colony, New Panvel(W), Maharashtra
 - Passed the SSC with 90.80 %

Internships

- *Mechathon Engg.pvt.ltd ,
Product Design Intern , Jun 2021 - Aug 2021*
 - Design of Hexaplex High Pressure Pump.
- *St.John College of Engineering and Management,
Palghar, Maharashtra
Jun 2020 - Jul 2020*
 - Online Internship, St.John College of Engineering and Management
 - Worked on a project:"5S approach at the office".
- *Hercules Hoists Limited, At Village-Dhamani,
Savroli-Kharpada Road, Tal. Khalapur, Dist.-
Raigad, Khopoli - 410202 (Maharashtra)
12 June 2019 - 19 June 2019*

Skills

- **Soft Skills**
 - Time Management.
 - Team Work.
 - Interpersonal Communication.
- **Other Skill**
 - MS Office

Position of responsibility

- Intra-college Chess coordinator

Hobbies

- Reading.
- Playing Cricket.
- Playing Chess.
- Internet Surfing.

Declaration

"I hereby declare that the details and information given above are complete and true to the best of my knowledge."

Projects

- Image Resizer for reducing image file size - with GUI, using Python.
- Design & Development of Novel Solar-Powered Vapour Adsorption Cooling System Using newer Refrigerants.
 - Worked on CAE Analysis and Control System.
- Design & analysis of Eye & Eye type Turnbuckle
 - Mechanical Part Design and it's Finite Element Analysis.

Certifications

- Python Foundations: Algorithms.
- Python Object Oriented Programming.
- Certified SolidWorks Associate - Mechanical Design .
- Certified SolidWorks Associate - Additive Manufacturing .
- 3DExperience - 3D Creator.

Co-Curricular Activities

- Member of Indian Society of Heating, Refrigerating and Air- Conditioning Engineers (ISHRAE) Student Chapter.
- Industrial Visit to Asawa Insulation Pvt.Ltd.
- Participated in Student Research Project Grant (SRPG) Contest organised by ISHRAE.
- Participated in National Students Design Competition (NSDC) organised by ISHRAE.
- Participated in Avishkar Research Convention 2020-21.
- Participated in AAKRUTI2020 Product Design Contest.