Ramkrishna Bhat

Profile:
"I am a curious person who is always eager to learn. I want to be part of a team where I can constantly learn and grow my technical as well as managerial skills. I am a fast learner and look forward to adapting to new technologies as well."

GET IN TOUCH:

Email - rbhatofficial@gmail.com
Linkedin -
www.linkedin.com/in/ramkrishnabhat
Instagram -
www.instagram.com/ram_k__b/
Leetcode - www.leetcode.com/rbhat56/

SKILLS:

- **Technical Skills**
  - Python Programming
  - Java Programming
  - Object-Oriented Programming
  - Linux Basics and Commands
  - Machine Learning Basics
  - AWS Basics
  - Networking
  - HTML
  - ANSYS
  - SolidWorks
  - CATIA
  - Arduino
- **Soft skills**
  - Interpersonal Communication
  - Public Speaking
- **Languages**
  - English
  - Hindi
  - Marathi
  - Konkani
  - Japanese (Learning)

ACADEMIC PROFILE:

- **Vishwaniketan's Institute of Management, Entrepreneurship and Engineering Technologies, Khalapur, Raigad, Maharashtra**
  - BE - Mechanical Engineering (2022)
  - CGPA - 9.51
- **PSBA English School, Aurangabad, Maharashtra**
  - XII - Science (2018)
  - Percentage - 87.4%
- **Ramsheth Thakur Public School, Kharghar, Navi Mumbai, Maharashtra**
  - X (2016)
  - CGPA - 10

EXPERIENCE:

- **Tata Consultancy Services Ltd.**
  Assistant System Engineer Trainee (Jul 2022 - Present)

INTERNSHIPS;

- **Mechathon Engineering Pvt. Ltd**
  Product Design Intern (Jun 2021 - August 2021)
  - Design of Hexaplex High Pressure Pump
- **St. John College of Engineering and Management. Palghar, Maharashtra**
  Online Internship (Jul. 2020)
  - Mini project - Case study on combustion in boiler

POSITION OF RESPOSIBILITY:

- President
  - ISHRAE Student Chapter at Vishwaniketan's iMEET
- Jr. Cadet Quarter Master Sergeant
  - Services Preparatory Institute (SPI), Aurangabad, Maharashtra
- Elocution Captain
  - Services Preparatory Institute (SPI), Aurangabad, Maharashtra

ACHIEVEMENTS:

- Winner of "TECH INTELLECT" Technical Quiz conducted by Vishwaniketan (2021)
- Winner of VISION 2019 project exibition (Winter term)
- Winner of VISION 2019 project exibition (Summer term)
- Recommended for 140th and 142nd Course National Defence Academy, Pune. (2018 & 2019)
- Qualified in top 200 for Transform Maharashtra 2017.

HOBBIES:

- Reading
- Playing chess
- Watching Cricket
- Surfing Internet

PROJECTS:

- **Development of Vapour Adsorption Refrigeration System**
  - Design and development of adsorption refrigeration system operating on solar thermal energy.
- **Housing Price Prediction using Machine Learning**
  - Housing Price Prediction using Linear Regression Model using Machine Learning in Python.
- **Design and Analysis of Gib and Cotter Joint**
  - Design of the model on SolidWorks and its stress analysis on ANSYS
- **Design of Robotic Exoskeleton for Hand Rehabilitation**
  - Design and simulation of automatic hand exerciser for AAKRUTI2020 Product Design Contest.
- **Design of Sugarcane Slitter Machine**
  - Part design and assembly of a Sugarcane Slitter Machine on SolidWorks.
- **Design of V8 Engine**
  - Part design and assembly of a V8 Engine on CATIA.

CERTIFICATIONS:

- Programming Foundations - Object Oriented Design
- Programming Foundations - Algorithms
- Python Essential Training
- Python - Object Oriented Programming
- Java 8 Essential Training
- MySQL Essential Training
- Learning Linux Command Line
- Linux Shells and Processes
- Learning Linux Shell Scripting
- Networking Foundations: Networking Basics
- HTML Essential Training
- Certified SolidWorks Professional - Mechanical Design
- CATIA

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.
- Participated in Drone Bootcamp by Brahmastra Aerospace Systems
- Participated in online webinar on "Transforming Business Operations using Industry 4.0 Technologies" by Indian Institution of Industrial Engineering, Mumbai Chapter
- Attended Webinar on "IoT Arduino Basics"
- Participated in Chess Tournament conducted by Vishwaniketan
- Participated in "TECH INTELLECT" Technical Quiz conducted by Vishwaniketan

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

Date : 15-08-2022

Place: Kharghar, Navi Mumbai

Signature

Ramkrishna Bhat