



EDUCATION

BS Computer Science | Rochester Institute of Technology, New York, USA

AUGUST 2018 – PRESENT

Awarded Founders Scholarship for USD 22,000 per annum.

Current GPA 3.43



WORK EXPERIENCE

Research Intern | Savitri Bai Phule University, Pune, India

JUNE 2016 – JAN 2018 AND JUNE 2018-DEC 2018

Assisted Dr. Abhyankar, the Dean of Technology, on projects on fingerprint recreation and detection of Parkinson's. Resulted in one approved patent and another patent is being filed.

Intern | Anant Computing

APRIL 2017 – DEC 2017

Mentored by Phani Bhushan, the founder of Anant Computing. Under him I learnt how to develop applications in JavaScript and about Lean Development.



AWARDS AND HONORS

- Member of Research Team headed by Dr. Aditya Abhyankar, Dean of Technology, SP Pune University; Co-author of Indian Patent Devansh et al., 'A Method for Detecting Parkinson's Disease in an Individual'. Docket no 201821005237
- Ranked amongst top 2% of coders in Singapore on CodinGame, a website created for Coders to display their skills and 2901 on their 5 min battle. Ranked 17,139 globally.
- Ranked 9216 in Week of Code 33, a global competition where professionals and coders from all around the world enter, hosted by HackerRank (2017).
- Recipient of the Founders scholarship at Rochester Institute of Technology
- Awarded cash prizes in the crowdfunding website MindSumo (\$63.90 till date)
- 2nd Position in New England, US in the Robotics Competition MATE ROV 2015. Part of team that designed the Robot. Responsible for the helping with the algorithm to allow robot movement and building the main body of the robot. (Link given below)
- Finalist in First Code Academy International App Jamming Summit (AJS) at Hong Kong (March 2017). Selected through a global competition across Asian countries. (Link given below)
- Won 100 % scholarship including Tuition Fee Waiver, Free Boarding & Lodging, Air Fare to study at GIIS Singapore.



SKILLS

- Java
- Python
- Lean Development
- MS Office
- Biometric Processing
- Test Driven Development
- C++
- Database cleaning and preparation
- JavaScript
- Rapid App Development
- Teamwork and collaboration
- Machine Learning
- Android Dev.
- Git protocol



ACTIVITIES

- Part of the Rochester Institute of Technology Crew Team
- Took part in the RIT Relay for Life against Cancer [April 2019]. Raised over \$100.
- Part of the RIT Jam Club; part of a subgroup “Technical Difficulties” which has played at several events
- Completed Entrepreneurship Program organized by the startupcourse.com, taught to prospective entrepreneurs worldwide and the MBA students of INSEAD [May 2017]
- Fundraising Little Hearts Foundation Singapore [Feb. 2017]. Raised a total of SGD 120 (USD 89)
- Member of several land restoration, water conservation, and litter picking projects in Rishi Valley School (2012-2014).
- Volunteer for Indian Ocean Conference on 1-2 September 2016, Singapore
- Student delegate and participant at the South Asian Diaspora Conference, Singapore [July 18-19, 2016]. Interacted with state heads and eminent business and political leaders from across Asia regarding the geo-political and economic issues.
- Conducted Field study and research project on various types of ants in the valley and co –relation with habitat. Presented study report for Science exhibition at Rishi Valley School.
- Lent Voice Over for developing audio teaching aids and materials for Hindi language in RVS –kit widely used in non -Hindi speaking states and Africa.