

Objective

- Seeking a position at an organization where I can maximize my skills, talent and motivation for personal and professional growth.

Professional experience

➤ Internship

Worked as a **Software Developer** at **PTC Software** (India) July 2018 to June 2019.

Profile at PTC

- An accomplished **Creo Developer(C/CPP)** with **12** Months Experience in **IT** industry.
- Responsible for working with One of the best & most complex CAD Product in the world called **CREO**.
- Good understanding and analysis of client requirements.
- Worked on editing **Python** script.
- Good Experience of working in **Agile** methodology.
- Quick learner with the ability to grasp new technologies & tools.
- Flexible and versatile to adapt to any new environment and work on any project.
- Ability to develop the traditional processes of several Projects & out of the box Thinking in critical circumstances.
- Ample Experience of setting up **Windows** and **Linux** Environment.

Project at PTC

- Name: **Efficient clustering algorithm to segregate tests based on the execution behavior**

This project includes Data mining, machine learning techniques.

By applying the *clustering algorithm k-means* on **RTCDB**, the project is able to segregate the tests based on timing.

- In the same **organization**, I have developed one application in **C#** for **“Common Vulnerability and Exposure checking tool”** for **Creo**. Which handles scanning directory, comparing and creating the text files as a result.

Roles and Responsibilities

- Developing code for Creo installation file.
- As an Intern I was assigned to fix some **SPR task** related to development.

Technical Skills

- CAD Tool : **Creo**
- Scripting Language/s : JS, Shell
- Database : MYSQL, PSQL
- Programming Languages : C#, C/C++, Python, Java
- Operating Systems : Linux(Ubuntu) & Windows(10)
- Tools Known : Visual Studio, git, IntelliJ , Atom, VS Code, Postman, Jupyter Notebook, Workbench, CodeBlocks

Education

- Master of Science degree in computer science (2019)
Indira College of Commerce and Science, Pune (University of Pune) with an aggregate of **65.47%**.
- Bachelor of Science degree in computer science (2017)
MIT college, Kothrud, Pune (University of Pune) with an aggregate of **60.41%**.
- H.S.C (2014)
MIT JR. college, Kothrud, Pune with **60.77%**.
- S.S.C(2012)
Nutan Vidyalaya High School, Kurduwadi with **81.20%**.

Academic projects

- In B.Sc. (Computer Science) I have Developed a project **"Time Restaurant Application"**.
(Core PHP, Java, PGSQL).

Achievements and Certificates

- **Learning Java Certificate(2019)** - Lynda.com
- **Bulding RESTful Web APIs with node.js and Express** - Lynda.com
- **Learning Python Certificate(2019)** - Lynda.com
- **Business English Certificate (2015)**
Business related studies with English Language skills University of Cambridge
- **Silver Medal in Swimming (2017)**
A state level competition held by MIT college, Pune
- **Bronze Medal in Swimming (2017)**
A state level competition held by S P college, Pune

Interests/Hobbies

- Reading Programming Photography Swimming