

## Objective

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

## Professional experience

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- Working as a **Software Developer** at **PTC Software** India July 2018 to Present.

### Profile at PTC

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- An accomplished **Creo Developer** with **11+** 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 **shell** 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

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- 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.

### Technical Skills

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|-------------------------|---|
| ➤ CAD Tool              | : <b>Creo</b>   |
| ➤ Scripting Language/s  | : JS, Shell, HTML   |
| ➤ Database              | : MYSQL, PSQL   |
| ➤ Programming Languages | : Java, C/C++, C#, , Python, PHP, DS  |
| ➤ Operating Systems     | : Linux & Windows   |
| ➤ Tools Known           | : Visual Studio, git, IntelliJ , Atom, VS Code, Jupyter Notebook, Workbench, CodeBlocks |

## Roles and Responsibilities

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

## Education

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- 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, Kuruwadi with **81.20%**.

## Academic projects

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

## Achievements and Certificates

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- **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

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- Reading                      Programming                      Photography
- Writing                      Swimming