












## Objective

Seeking a software engineering summer internship for **Summer 2016** to add practical knowledge to theoretical knowledge learnt in university.

## Education

- Purdue University, West Lafayette, IN  
**May 2019**  
Bachelor of Science in Computer Science
- Jamnabai Narsee School, Mumbai, India  
**2013 - 2015**  
International Baccalaureate Diploma Programme

## Technical Skills

- Java 
- C, C++ 
- Python 
- HTML 
- CSS (+ Bootstrap) 
- Javascript   
(Node.js, Express.js, jQuery)
- MongoDB 
- Git 
- Vim 

## Volunteer Work

**TEACHER, YMCA, MUMBAI, INDIA – 2011-2014**

- Taught children (ages 8 - 12) in YMCA's orphanage to prepare them for state board exams.

**PROJECT SWAYAM, GUJARAT, INDIA - 2014**

- Teaching and educating children, and supporting villagers survive extreme weather and poverty through activities such as building water channels, and painting and fixing houses.

## Experience

**SOFTWARE DEVELOPER, JAMNABAI NARSEE SCHOOL, MUMBAI, INDIA – 2015**

- Developed a general management software application for a client to digitize physical data, built a Graphical User Interface based Java program named "Task Machine", following system analysis and design procedures implementing application, fixing client's issue correctly.

**GROUP 4 PROJECT ANIMATION DESIGNER, JAMNABAI NARSEE SCHOOL, MUMBAI, INDIA – 2014**

- Designed a public display computer animation demonstrating working principles of a submarine. (Part of high school curriculum's "Group 4 Project")

## Projects

**PULSE : SEPTEMBER 2015**

- Coded a light, simple and clean text editing software "Pulse" on Java, with a graphical user interface - [github.com/AnubhavSaxena97/Pulse](https://github.com/AnubhavSaxena97/Pulse)

**ILLUMINUX : JULY 2015 - PRESENT**

- An ongoing project. A gesture-based multiple-source lighting control system programmed on Arduino UNOs, with numerous prospective applications.

**NUKE PARTY : MAY 2015 - PRESENT**

- YouTube gaming channel for gaming tips, strategies, cheats and advice.
- Currently focused on Clash of Clans by Supercell, soon to expand into how-to videos on computer software applications and programming tutorials.