

# Pradnesh Patil

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## Objective

- Seeking a summer 2017 Internship in Game Designing.

## Education

### MASTERS OF ENTERTAINMENT TECHNOLOGY | CARNEGIE MELLON UNIVERSITY, ENTERTAINMENT TECHNOLOGY CENTER

- Expected May 2018

### BACHELOR OF ENGINEERING | VIDYALANKAR INSTITUTE OF TECHNOLOGY(MUMBAI UNIVERSITY) | INDIA | JUNE 2015

- Major: Computer Engineering
- Relevant Coursework: Data Structures and Algorithms, Analysis of Algorithms, System Security, Computer Networks

## Technical Skills

### PROGRAMMING LANGUAGES

- Java, C, C++, C#, PHP, HTML, CSS, JavaScript, JQuery, Python

### UTILITIES AND SOFTWARE SUITES

- Unity, Maya, Adobe Photoshop

### GAME PLATFORM EXPERIENCE

- HTC Vive, Oculus Rift, Holo Lens, PC, OS X

## Academic Projects:

### CLIENT PROJECT FOR GIVE KIDS THE WORLD | ENTERTAINMENT TECHNOLOGY CENTER | SPRING 2017

- Designer for a project where we aim to redesign an installation at the Give Kids The World Village and also preparing design documentation for an upcoming client project

### BUILDING VIRTUAL WORLDS, PROGRAMMER AND DESIGNER | ENTERTAINMENT TECHNOLOGY CENTER | FALL 2016

- Programmer and designer for bi-weekly projects that were done across various hardware platforms and different prompts.
- High Level Skills like communication, teamwork, iteration and rapid prototyping were experienced first hand.
- New skills like leadership, teamwork, balancing and prioritizing ideas were learnt.

### PERCIPIENT AND COGNITIVE CONTENT SEARCH ENGINE | VIT FINAL YEAR PROJECT | SPRING 2015

- Designed a API based content search that caches documents or web based content and then along with relevant keywords performs a search that provides result based on relevant context.
- It uses Hadoop h-base for storage and python for searching results, thus allowing the program to be deployed in a distributed environment and the API allows the search to be implemented in any scripting language.

## Experience:

### TECHNICAL HEAD | FOX COUNSEL | JUNE 2015-APRIL 2016 | MUMBAI, INDIA

- Developed and help market the website for the web-based startup Fox-Counsel that helps user calculate his break-even year.
- Made the website from scratch and also setup the server architecture for the website and the start-up.

### WEB DESIGNER | ONE SQUARE PIXEL | JUNE 2014-AUGUST 2014 | MUMBAI, INDIA

- Worked as a web designer for a company that provides custom tailored website solutions to clients.
- Developed and designed two complete websites for two clients to showcase their products and catalogue.

### RESEARCH AND DEVELOPMENT HEAD | VIT ACM CHAPTER | JUNE 2013 - APRIL 2014 | MUMBAI, INDIA

- Held the position of research and development head at the college ACM chapter.
- Developed the website and held seminars for students that taught that varied skills like PHP, Linux and basic usage of Linux.
- First hand experience managing development teams, organizing events on a large scale and managing them in the college.