

# Pranay Prakash

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## EDUCATION

### UNIVERSITY OF ILLINOIS AT URBANA CHAMPAIGN

#### BS IN COMPUTER SCIENCE

Expected May 2019 | Urbana, IL

College of Engineering

Cum. GPA: 4.0 / 4.0

Major GPA: 4.0 / 4.0

### INDIAN SCHOOL AL GHUBRA

Grad. May 2015 | Muscat, Oman

Science Stream

CBSE X - 10.0/10.0 GPA

CBSE XII - 95.8%

## LINKS

Github:// [pranaygp](#)

LinkedIn:// [pranaygp](#)

YouTube:// [pranayprakash](#)

Twitter:// [@pranaygp](#)

## CLASSES

### UNDERGRADUATE

CS 125

CS 173

CS 196 (Honors Section)

MATH 231

CHIN 201 (Beginner Chinese)

## SKILLS

### PROGRAMMING

Comfortable:

HTML • CSS • jQuery • JavaScript

• Node • PHP • Android • Java •

C++

Familiar:

Python • Rails • MySQL

## PROJECTS

### QUADFACE | HARDWARE AND API DESIGN

<http://github.com/QuadFace>

An opensourced quadcopter and API that lets developers deploy their project on a quadcopter at an abstract level without worrying about getting the quadcopter to fly.

### BIRDLE | ANDROID

<http://github.com/pranaygp/birdle>

An app that lets you download and tag songs that you find while listening to them using the Youtube App.

### HOME INDEX | WEB AND MACHINE LEARNING

2nd place - Allstate Connected Home Hackathon

<http://devpost.com/software/homeindex>

<http://github.com/pranaygp/AllstateHack>

A service that collects data from Allstate's A6 IoT platform to do anomaly detection and make pretty graphs.

### BAR FLOW | HARDWARE AND ANDROID

3rd place - SmartBar Hackathon

<http://devpost.com/software/barflow>

<https://github.com/pranaygp/HackTheBar>

A bar tap that is controlled by the user instead of a bartender. It adds the cost of the beer to the users tab which can be controlled using an Android Phone.

Opening/Closing the tab is equivalent to unlocking/locking the tap.

## WORK EXPERIENCE

### ROYAL OPERA HOUSE | ACTOR

October 2014 | Muscat, Oman

Worked as an Extra in an Opera production of "Manon Lescaut".

## SOCIETIES

2015 National Association for Computing Machinery

## OTHER

### INTERESTS

Piano • Soccer • DotA • The Occasional Art Flare

### LANGUAGES

English • Hindi • Chinese