

Ronak Shah

A talented programmer looking for strong roles in a software company

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EXPERIENCE

MVMS PC, San Diego — *President, Founder*

OCT 2013 - PRESENT

Founded Programming Club at Mesa Verde Middle School to teach students programming in various languages.

Westview Robotics, San Diego — *Systems Control Lead*

SEPT 2014 - JUNE 2015

Lead Programmer for FRC (FIRST Robotics Competition) robot's IR Sensor Bar, used C++ and Arduino

Westview Robotics, San Diego — *Computer Vision Lead*

SEPT 2015 - PRESENT

Lead Programmer for target detection in FRC, used OpenCV, C++, and a Raspberry Pi

EDUCATION

Westview High School, San Diego — *High School Diploma*

AUGUST 2014 - CURRENT

COSMOS UC Irvine, Irvine

JULY 2015

Studied Advanced Sound Analysis and its Use in Mobile Technology

COURSEWORK

AP Computer Science — *Data Structures*

Study of Object-Oriented Design and Implementation

Study of Advanced Data Structures

SKILLS

Swift	Proficient
Java	Medium
C++	Medium
Unix Terminal	Medium
HTML/CSS/JS	Basic
Arduino	Basic

AWARDS

Best App, CodeDay - My app Swift Planner took best app among high school and college students

PROJECTS

Swift Planner — *iOS App*

530+ Downloads, 41 Countries

apple.co/1QHdyw4

VOLUNTEERING

Hour of Code

Sunset Hills Elementary

Taught Basic Computer Science to Elementary School Students

Sundance Elementary

Taught Classes of First Graders
Basic Computer Science