

Rohan Arora

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Objective

I am interested in learning about computer-science in general, and would like to focus mainly on programming, graphics, and website creation.

Experience

Shodor

[2013]

- Apprenticeship Program – Over the course of this program, I created several projects that had to do with skills such as web design, modeling, graphics, and programming. I learned several languages in depth, which included HTML, CSS, JavaScript, PHP, and MySQL.

The Peoples Channel

[Summer 2013]

- At the Peoples Channel, I learned how to edit movies professionally using Final Cut Pro 7, and other video editing softwares such as Adobe Premiere. I also learned how to incorporate special effects into movies.
- In addition to video editing, I taught myself how to use Adobe Photoshop in order to create graphics. In the case of movie making, I created a DVD cover with Photoshop for a zombie movie that several people including me completed.
- At the Peoples Channel during the summer of 2013, I volunteered 50+ hours. During these hours, I edited multiple projects that were later aired on the local channel for the Chapel Hill/Durham area.

Shodor

[Summer 2012]

- Shodor Scholars Program – In this program we went over many concepts over a two-week period to prepare for becoming an apprentice at Shodor.
- iPhone Development – In this workshop I learned how to create basic applications for iOS using XCode.
- Modeling Your Universe – In this workshop I learned about parallel computing, and basic modeling.
- Web Design – In this workshop I learned about how to create basic HTML and CSS documents to create a website.
- Programming Concepts – In this workshop I learned basic concepts of how to program using JavaScript.

The Peoples Channel

[Summer 2012]

- At the Peoples Channel I learned about how to use a video camera properly, and the way in which a movie is filmed.
- I also learned about how to edit video clips in Final Cut Pro 7 and create professional movies.

Education

Chapel Hill High School – Chapel Hill, NC

[August 2012 – Present]

I am currently studying at Chapel Hill High School as a sophomore. I am taking Honors Chemistry, Honors Advanced Pre-Calculus, Honors English II (IT focused), AP World History (IT focused), Spanish II, Honors Audio Engineering, and AP Computer Science A. In the Summer of 2013, I took Honors Civics & Economics online. As a

freshman, I took Web Design/Multimedia, Honors English I, Honors Biology, Physical Education, Honors Algebra II, Honors World History, and Spanish I.

McDougle Middle School - Chapel Hill, NC

[August 2009 - June 2012]

I attended McDougle Middle School for 6th to 8th grade. I took Pre-Algebra, Algebra I, Geometry, Band, French I, Business Technology, and Technology throughout the three-year span I was there.

Skills

HTML/CSS, JavaScript, PHP, MySQL, Final Cut Pro, Adobe Premiere, Adobe Photoshop, Gimp, Inkscape, AgentSheets, Limited Xcode, & Limited Parallel Computing.

References available upon request.