# **Angel Rodriguez**

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# **Objective**

To obtain an introductory job that will better my knowledge and understanding as a computer scientist and to be introduced to various job outlooks.

## Education

# College of Charleston

August 2013 - 2017

66 George St, Charleston, SC 29424 Major in Computer Science Minor in Mathematics

#### Related coursework:

Calculus III, Mathematical Modeling, Discrete Structures II, Linear Algebra, Computer Organization & Assembly Language, Data Structures and Algorithms, Seminar on Computing & Society, Programming Languages, User Interface Development, Operating Systems, Software Engineering, Software Architecture and Design.

**Experience** 

HHMI Summer Mentor Summer 2016

Mentor Charleston, SC

- Mentor a high school student.
- Assist student in preparing a poster for the Summer Undergraduate Research.
- Interaction research

Film Tiles Summer 2016

Website Programmer

Charleston, SC

- Design user flow and website layout.
- Create user interface using CSS, HTML and JavaScript

### Biology Web App

Jan 2017 – May 2017

Charleston, SC

Develop a web-interface that allows client-side image analysis and annotation using R Shiny, JavaScript, HTML and CSS.

Atlatl Software

Jan 2017 - May 2017

Charleston, SC

**Site Builder:** develop an app that converts blueprints into 3D models from images using Srum agile framework, Unity Engine and C#.

Skills

Languages: English, Spanish

Computer: HMTL, CSS, Java, Java Script, C#, Python, MySQL, Scheme, Prolog, MatLab, C,