ARCHIT RATHI

http://architrathi.com/904-735-8890 architrathi10@gmail.com https://github.com/progdude

WORK EXPERIENCE

RNR Consulting Inc — Software Development Intern

05/2015-08/2015

- Designed and programmed their website using advanced web technologies and Bootstrap
- Used many OOP Principles in Java to design more efficient and cleaner code for a myriad of clients

SchoolScoop — Chief Technology Officer

11/2013-12/2014

- -Designed and programmed the Ruby on Rails backend for the website that at it's peak, was used by over 3000 users.
- -Held and organized business meetings with education professionals in the Boston area to sell them our service.
- -An initiative of Catapult Incubator (program held at Harvard that provided students to budding entrepreneurs in creating their own company-http://www.catapultincubator.org/)

EDUCATION

University of Florida: Bachelors in Computer Science and Statistics, 3.7 GPA, May 2018

PROJECTS

Solvr - http://solvr.bitballoon.com/

A program that uses advanced data structures to solve any sort of linear or quadratic equation. Delivers not only the answer to these equations, but also step by step solutions. Built using JavaScript.

KodeWorld - http://kodeworld.com/

Project that teaches students how to code HTML, CSS, and JavaScript all in the browser. Built using technologies such as Node.js, Express, AngularJS, and MongoDB. At it's height taught around 500 students. (MEAN Stack)

Drawr - https://goo.gl/6Xe20X

An iOS application that allows the user to draw a picture in the place of a keyboard and then send it as a text message

Youtube Downloader - https://goo.gl/xNcrp7

A chrome extension that downloads YouTube Videos that received over 600 hits within 12 hours. Taken down at the request of Google.

CodePath University - https://github.com/andreiyugurau/TracMe

Created an iOS app as an initiative of CodePath University scholar student, an exclusive program that teaches college students the same skills they would teach to developers at major companies such as Google and Dropbox.

Sermos - https://github.com/progdude/HackDuke-Verbal-Extension

Chrome Extension that allows the user to control the browser using speech (HackDuke Project)

SKILLS

Java C++ Ruby on Rails HTML/CSS/JS Swift/iOS Node is with Express Python

EXT RA-CURRICULAR ACTIVITIES

UF ACM- Webmaster | UF Programming Team | UF Data Science and Informatics