Muhammad Samee Zahid

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Profile

Freshman at Grinnell College interested in Computer Science and mobile application development. Co-founded a financial services company that dealt with 8 clients. Praised for being willful, determined, independent and creative. Technology enthusiast.

Education

Grinnell College, Grinnell, IA, USA GPA: 3.7

- Prospective Computer Science and Math Double Major (Graduating in 2017)

Courses Taken:

CSC -151 Functional Problem Solving, TUT-100 Touring Turing, MAT-131 Calculus I, PHI-100 Introduction to Philosophy

(TAKING THIS SEMESTER, SPRING 2014)

CSC-161 Imperative Problem Solving, CSC-195 Mediascripting MAT-133 Calculus II, ECN-205 Current State of US Economy, POL-101 Intro to Political Science, PHY-100 Indoor Soccer

A-levels:

Economics - A*, Math - A, History - A, Thinking Skills - B

O-levels:

5 A*s and 4As in 9 subjects.

Portfolio

https://github.com/Samee24

Projects

ANDROID APP FOR DORMSDB (SOLO PROJECT)

In the midst of creating a an android application for DormsDB, a dorm-management website, created by a friend, for Grinnell College. The app currently allows for searches to be conducted in three parameters, namely: Air-conditioning, printer accessibility and laundry



facilities. The app utilizes an API containing JSON data, returning the required information in list view - the information is comprised of several things, such as ratings, type, number of raters, cluster and hall. This extra information is displayed in an additional activity when a user clicks on the corresponding list view item. The app needs design remodeling, and some polishing but otherwise fully functional.

MEDIASCHEME PROJECT

By utilizing GIMP + Mediascript + Scheme, I (along with my partners) created a program that churns out 1000 unique images. Although these images aren't representational, their basic theme exudes a sense of depth and perception in deep space, overlaid with retro shape and line sequences - the shapes and lines make use of an accented analogic color scheme.

I dealt with most of the coding, and constructed the majority of the functions required for our project. Hence, I was also responsible for the technique statement.

Experience

ANDROID TRAINEE, APPDEV, GRINNELL COLLEGE – 2013-PRESENT

Undergoing an incubatory training role at Appdev, a college group dedicated to creating mobile applications for the college and the wider community.

PARTICIPANT, IBM MASTER THE MAINFRAME COMPETITION 2013

Won Part 1 and received some valuable experience regarding mainframe computers.

PARTICIPANT, ACM INTERNATIONAL COLLEGIATE PROGRAMMING COMPETITION 2013

Competed against people with years of coding experience.

SAUTÉ COOK, DINING SERVICES, GRINNELL COLLEGE – 2013-PRESENT

Operate a pasta station for dinner once a week in the dining hall along with 2 other cooks.

INTERNEE, BANK AL-FALAH – 2012 JUNE -AUG (6 WEEKS)

Gained experience in the following departments: IT, Account Opening, Collection, Clearing, Remittances.

CFO & CO-FOUNDER, ALL YOU NEED SOLUTIONS - 2012-PRESENT

Have helped various small firms, most of which have promoted themselves on social media. Analyzed their balance sheets and financial records, and advised them on how to streamline their expenses and swell up their income.

http://allyouneedsolutions.wix.com/ayns

HEADBOY 2010-2011

Was designated with various responsibilities over the course of the year. Helped set up a bake sale, the annual farewell, an 'Olympic' style sports competition and created a mandatory clean-up drive for grades 1-11.

Skills

Languages

Fluent in English, Urdu, Hindi.

Computer Languages

Proficient in Scheme. Knows Java(self-taught), HTML, CSS. Familiar with Python and Javascript.

Skilled in MS Word, Excel, Powerpoint, Pages, Keynote, Eclipse, Mac OS X, Git, MATLAB, Linux.

Strong analytical and writing skills.