Carlos Flores

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EDUCATION

Kean University

Spring 15 - Spring 18 (*expected*)

- > Major GPA: 4.0
- > B.S. Computer Science

Relevant Coursework

Computer Science Fundamentals, Computer Org. & Programming, Computer Systems, Calculus I & II, Matrix and Linear Algebra, Discrete Structures

PROJECTS

Loan It Android Application

- > Loan Amortization application that displays loan payment schedule
- > Promotes education and financial awareness of loan lending

Penguin Watchface

Pebble Smartwatch

> Watchface that displays time and date along with animation

DecideForMe Mobile Application

> Hybrid application which utilizes Twitter, Yelp and Google Maps API to show relevant places to sightsee/eat depending of an user's tweet activity.

SKILLS

Programming Languages:

- *Most experienced with Java and Javascript.*
- □ Some experience with C++, C, HTML, CSS, and XML
- □ Dabbled in Bash

Technologies: *UNIX*, Git, Android, Raspberry Pi, Pebble Smartwatch

Languages: Fluent Spanish

EXPERIENCE

Personal Assistant (Special Education Pre-K) — NJ

Sep 2010 – Present

- > Created a suite of interactive learning activities and augmentative communication boards, using BoardMaker software.
- Create and develop inclusive activities with the ability to adapt to activities to highlight the learning strengths of each student.
- > Help to develop and maintain a highly organized and structured atmosphere in a constantly changing environment.
- > Implement problem solving skills when dealing with communication and behavioral issues on a daily basis.
- > Employ highly intuitive solutions when dealing with the needs of children with little to no speech ability.

MEMBERSHIPS

- Kean University Student Chapter of ACM (Association of Computing Machinery)
- Code Samurai (Peer mentoring volunteer position in CS dept)