Mikael A. Mendoza

(818)674-4274 | (818)290-6652 | mikael.mendoza@outlook.com | Github: mikaelmendoza21

Objective

· Dedicated Computer Science student in senior year, aiming to become actively involved in the Software Development industry. Main interests include Web Development and Mobile Applications.

Education

B.S. COMPUTER SCIENCE | IN PROGRESS (SPRING 2017) | CAL STATE UNIVERSITY NORTHRIDGE

· Related coursework & activities: Web Engineering, Android Development, Software Development, Software Engineering, Object-Oriented Software Development, Data Structures.

META+LAB PATHFINDER PROGRAM | BACK-END WEB DEVELOPMENT | IN PROGRESS (SPRING 2017)

- · Part of Cal State University Northridge's extra-curricular program for Web Developers; Back-End Web Development path.
- Subjects explored include introduction to Web Development technologies, UI/UX, JavaScript, PHP, MySQL.
- · Activities include in-house learning, mentoring and counseling by META+LAB's professional Web Development staff.

Skills & Abilities

PROGRAMMING LANGUAGES

· Knowledgeable in C++, C, Java, Android, HTML, CSS, JavaScript, PHP and Python.

MOBILE APPLICATION DEVELOPMENT

· Experienced in Android Mobile App Development, including implementing Google Maps API and App Design.

WEB APPLICATIONS AND SERVICES

- · Familiar with the use of Online Applications and Services including Web Browsers, Cloud Storage, Social Media, Online Research, and Sales Platforms.
- · Skilled in the design of webpages, including HTML programming, CSS design, JavaScript and the AJAX framework.
- · Have made use of newer Web technologies, such as Polymer 1.0 Web Components and Video.js frameworks.
- · Knowledgeable of LAMP stack server set-up and basic maintenance.
- · Experience with Apache and Tomcat servers, as well as with SpringBoot RESTful services.
- · Knowledge of Server-side PHP scripting and MySQL database management.

PLATFORMS

· Seasoned with advanced use of all major application platforms including Windows, OS X, Linux (Ubuntu, Debian and Fedora distros), Android and iOS.

GRAPHIC DESIGN

- · Knowledgeable in Vector Graphics design, including some experience with Adobe Photoshop, Adobe Illustrator, Adobe InDesign, GIMP and Inkscape.
- · Basic 2D layout and character design experience

AUDIO EDITING

· Some experience with audio editing and recording software, including Audacity and Ardour.

STATISTICAL ANALYSIS

· Some experience with Statistical Analysis packages, including Minitab.

Experience

ANDROID DEVELOPER/GRAPHIC DESIGNER | CSUN ACCESSIBILITY COMPETITION | MARCH 2016

- · Android Developer and Graphic designer for a Navigation-based Android application.
- · Development Team was awarded First Place at the final competition

ANDROID DEVELOPER/GRAPHIC DESIGNER | CSUN APPJAM COMPETITION | FEB-APRIL 2016

· Lead Developer and Graphic designer for a Navigation-based Android application.