Abdullah Al-Jemaz
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SUMMARY

Electrical engineering student with computer emphasis at Northern Arizona University graduates with a Bachelor's degree in early 2017. Self-taught programmer with 5 years' experience with various multiple disciplines including microprocessor programming. Graduated from a private British high school with distinction. Interned at the Kuwait Institute for Scientific Research (KISR) in genetics division. Alumni founding member of Equait, a non-profit youth driven organization.

COMPUTER SKILLS

Hardware
- Microprocessors: FPGA board, 68K microprocessor, Arduino and Raspberry Pi

Languages
- Proficient in: Objective-C, C++, Assembly Language, VHDL Scripting, Ruby, Python, JavaScript, Unix Shell Scripting and MATLAB

- Familiar with: C, XML, JSON, HTML, SaSS, CSS, Java and jQuery

Software
- Frameworks: Quartus II, SolidWorks (CAD), MVC architecture and Ruby on Rails

- Database: Oracle MySQL, Microsoft Excel and Git

- Platforms: Microsoft Windows® XP, Microsoft Windows 7, Mac OS X and iOS

- Disciplines: Web programming, game development and mobile app development.

EDUCATION

Kuwait English School   [2008-2012]

[Kuwait City, Kuwait]
- High School diploma

- Attains top 10% of the Cambridge International General Certificate of Secondary Education (IGSCE) overall global score

University of Colorado, Boulder   [2012-2014]

[Boulder, Colorado]
- Chemical Engineering Bachelor of Science in Engineering

Northern Arizona University   [2014-Present]

[Flagstaff, Arizona]
- Electrical Engineering Bachelor of Science in Engineering, Computer Emphasis

- Graduates in Spring 2017

- Acknowledged on the dean's list for multiple years

LANGUAGES SPOKEN

Languages
- Arabic - Native proficiency

- English - Bilingual proficiency

- French - Elementary proficiency