Assil Ksiksi

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Github: *http://github.com/aksiksi*

Born: December 19, 1993—Las Cruces, New Mexico, USA
Nationality: Tunisian/American/Australian

Education

2011-	**BSc in Electrical Engineering, UAE University**
	GPA: 3.86
	Senior project: Location-Based Traffic Information System
	Selected courses: Microelectronics, Control Systems, Computer Architecture, Signal Processing, Embedded Systems

Internships

2014	*Drilling & Measurements, Schlumberger, Abu Dhabi (4 months)*

Research and Publications

2014	**Intelligent Traffic Alert System**
	A system that can deliver road and traffic alerts to drivers over the commercial FM band. Audio alerts can be heard by tuning to a specific frequency. Additional hardware can extract data embedded in the received signal and provide visual alerts to the driver.

Awards & Honors

2015	*Participated in IEEE UAE robotics competition*
2014, 2015	*5th place in Gulf Programming Competition*
2012-2015	*First place in UAEU Programming Competition*

Programming Languages

Python, Java, C/C++, Scala, JavaScript, MATLAB, Go

Projects

Jadawil: course scheduler for UAEU students http://jadawil.herokuapp.com
STracker: maintenance task manager built for Schlumberger written in Node.js
dubizzle: scraping-based Python API for Dubizzle
Impact: Scala desktop app to find impact factors of journals

Hobbies

Running
Programming
Reading, mainly science fiction