Ahmed Gamal

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EDUCATION

HELWAN UNIVERSITY
M.S in Computer Science
Fall 2016 - 2017 | Helwan, Giza
B.S in Computer Science
July 2015 | Helwan, Giza
Major GPA: 3.1 / 4.0

LINKS

Github:// **Neno0o**
LinkedIn:// **Ahmed Gamal**
Twitter:// **@Neno0o7**
HackerRank:// **Neno0o**

SKILLS

TECHNICAL
Java • C/C++ • PHP • Javascript
Swift • MySQL • Oracle
Ruby on Rails • NodeJS • Git
Linux • Android • iOS

LANGUAGES
English • Arabic

COURSEWORK

UNDERGRADUATE
Object Oriented Programming
Data structures and Algorithms
Operating Systems
Databases
Software Engineering
Networks
Artificial Intelligence
Compilers
Parallel Programming
Computer Graphics
Computer Architecture

AWARDS

GW2 App Contest
Second place out of 33 apps.
My app got over 500 downloads in first 2 days in Overwolf store.
Hack4Inar Hackathon
Best mobile app, qualified to pitch the idea to investors.

EXPERIENCE

OZ-LABS STARTUP | Software Engineer Intern
October 2014 – May 2015 | Giza, Egypt
- Worked on iOS Point of sale application, prepared POS for App store for launch through both native code Objective-C/Swift and web/server code in PHP/JS.
- Worked on REST API. Also, created and designed the database.
- Implement a data synchronization mechanism that keeps local and server data in sync.

COURSE PROJECTS

ALIVE | Android
Dec 2014 – June 2015
- Sponsored and funded by Intel for CS senior projects and winning second place in IbTIECar out of 87 projects.
- Implemented Alive, augmented reality social network around tangible objects, allowing users to interact on real world objects with other users through augmented reality layer. Java - Vuforia SDK

SMARTMARKET | Android
Mar 2014 – May 2014
- Built Android app using object detection and in-door location awareness, allowing users to interact with every item in the market through their mobile phones. Java - OpenCV

SIDE PROJECTS

FROLIC | Android
May 2015 - Present
- Published Android app on Google play with a 5.0 rating, allowing users to send greetings and wishes by combining a voice with a picture using javacv and ffmpeg.

UBER SDK FOR ANDROID | Android
August 2015
- Created and architected Uber SDK for Android, allowing developers to integrate Uber into their Android apps, contains all the functionalities of Uber APIs such as requesting a car, user profile, uber products.

JIGUP | Android
Dec 2014 - May 2015
- Implemented Android app using Parse cloud backend integrated with Spotify API, allowing users to share music with friends, check out friends are listening to and chat groups for sending music.

LIGHT TEXTVIEW | Android
June 2015
- Published an open source library on Github and gradle, allowing developers to put a textview above other views.