Cruze McFarlane

64 Beaumont Road, Kingston 7, St. Andrew, Jamaica

Cell: 1-876-546-2725

E-Mail: [cruze.m.mcfarlane@gmail.com](mailto:cruze.mcfarlane@hotmail.com)­ (Preferred)

LinkedIn: <https://goo.gl/iX7k5W>

Skype: [cruze.mcfarlane@hotmail.com](mailto:cruze.mcfarlane@hotmail.com)

Hangouts: [cruze.m.mcfarlane@gmail.com](mailto:cruze.mcfarlane@hotmail.com)

**VISIBLE PAST PROJECTS**

<http://somniadeals.com> - (Web site)

<http://198.211.101.247/opensis/> - (Web site)

<https://play.google.com/store/apps/details?id=com.dreamchaser.cruze.fleek> - (Android App)

**ONLINE RESUME**

<http://somniadeals.com:8080/resume/> (Under construction)

**SOFTWARE ENGINEERING SKILLS**

C, C# .Net, Java & Android, Python, Go, PHP, JavaScript & JQuery, HTML5/CSS3, XML, Oracle SQL, Cassandra NoSQL, Microsoft SQL, PostgreSQL, MySQL, Documentation

**KNOWLEDGE AREAS**

Webservice, REST, Microservices, Material Design, Mobile First Approach, Banking Security, Git, Docker, Google Home, Alexa, Smart Home, Internet of things, Machine Learning, Mobile Development, UI vs UX, DevOps, Continuous Integration, Continuous Delivery, Blockchain, Virtual Reality, Augmented Reality, Agile Development

**EDUCATION**

2011 – 2016: BSc. Computer Science & Economics (Hon.) | Double Major | University of the West Indies

**AWARDS**

2014 – 2015: American Friends of Jamaica

* *Academic Bursary (for 4.08/4.3 GPA)*

2013 – 2014: Other Academic Accomplishment in College

* Dean’s List
* Tuition Grant from Office of the Prime Minister

2008 – 2009: ­Jamaica Association of Principals of Secondary Schools

* CXC CSEC Award: Principles of Business **(3rd place in Jamaica)**

**PROFESSIONAL PROFILE**

Nov. 2017 – Current: Software Developer | National Commercial Bank Financial Group, Jamaica

* *Helped with the banks push towards web-service oriented architecture*
* *Developed many of the REST-full webservices*

July. 2017 – Sept. 2017: Software Developer Intern | National Commercial Bank Financial Group, Jamaica

* *Created software solution to manage debt collection*

Mar. 2017 – July 2017: Research Assistant | University of the West Indies Mona, Jamaica

* *Customized open source software OPENSIS to meet needs of local high schools across Jamaica*
* *Trained teachers, principal, & administrators on how to use the software*

Aug. 2016 – Feb. 2017: Software Engineer II | Ctrl-IT Inc., Jamaica

* *Designed & implemented multi-cluster No-SQL database for data mining & analytic purposes*
* *Designed a RESTful-API that provided communication between mobile devices & a free-WiFi system*
* *Designed Jamaica’s first programmatic marketing platform*

Jul. 2016 – Aug. 2017: Software Engineer Intern | Ctrl-IT Inc., Jamaica

* *Write CRUD operations using PHP & MySQL*
* *Refactor android code*

Sept. 2015 – May 2016: Lab Assistant | University of the West Indies Mona, Jamaica

* *Assist first year computing & engineering students’ with programming labs*
* *Grade first year computing & engineering students’ programming labs*
* *Supervise Labs, Setup/Maintain computers*