

Enoch Tam

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🌐 enocht.am

RELEVANT EXPERIENCE

Software Engineer Intern [Nest Labs, Inc.](#) 🌐

May 2016 - Aug 2016

- Maintained and developed features for the Nest online web app
- Experience with: NodeJS, Backbone.js, D3.js, Sass

Software Developer Intern Government of Canada

May 2015 - Aug 2015

- Developed Java applications on several platforms including Java EE Tomcat and Android
- Worked with a variety of Java frameworks including Spring Boot and Android SDK
- Improved API response times on Java server endpoints by implementing Redis caching
- Experience with: Oracle SQL, Maven, Spring, ArcGIS Java SDK

Web Developer & Designer Freelancer

Sept 2012 - Ongoing

- Created and maintained websites and web applications
- Worked with a variety of clients in the corporate, individual and small business sectors
- Experience with: server-side scripting (PHP, Python), integration with databases, front-end scripting (JS), design, graphics creation, hosting, and basic SEO

Coordinator & Application Developer [QHacks \(Queen's University Hackathon\)](#) 🌐

Dec 2015 - March 2016

- Developed website and custom registration portal for collecting over 1400 applications
- Managed applicant registration and assisted organizing team with logistical challenges

Senior Developer and Team Lead [COMPSA Web Services](#) 🌐

Sept 2014 - March 2016

- Provided student groups with an affordable and practical website development service
- Developed a variety of websites ranging in requirements
- Provided tutoring, guidance and management for a team of 3 junior developers

Web Application Software Developer Ottawa Carleton District School Board (OCDSB)

May 2014 - Aug 2014

- Designed and implemented an internal PHP web application
- Collaborated with a team of developers to produce a custom application for educators, built in compliance with the Ministry of Education's standards for high school assessment
- Supported the launch of the application to all secondary school teachers in the OCDSB
- Experience with: MicrosoftSQL Server, Active Directory/LDAP application integration, IIS

PROJECTS

Walkly App

🌐 walklyapp.com

- Personal safety social network app(s)
- Responsible for development of Android version
- Assisting in development of iOS counter part and the design of a node.js backend

Golden Words App

🌐 enocht.am/gwapp

- Android app for popular campus newspaper
- Developed both app and api based on Drupal CMS

More projects and code samples at github.com/etenoch 🌐

EDUCATION

Bachelor of Computing
Software Design

Queen's University, Kingston, ON
GPA 3.62

Expected Graduation: May 2017

RELEVANT SKILLS

Languages

- Javascript
- Java
- PHP
- Python
- C (Some Experience)
- C++ (Some Experience)
- Swift (Some Experience)
- Haskell
- Prolog
- HTML/CSS

Frameworks/Tools

- Relational Databases
- Android SDK
- Unix/Linux Systems
- Bash/Shell Scripting
- Java Spring (Some Experience)
- JUnit & Android Testing
- node.js + express
- Flask Web Framework
- LAMP stack

Other Skills

- VCS (GIT and SVN)
- Object Oriented Programming
- Functional & Logical Paradigms
- Model-View-Controller and other common Patterns
- Common Data Structures & Algorithms
- Agile Methodology

ACHIEVEMENTS

Queen's University Deans Honour List (2014-2015)

Microsoft Imagine Cup World Semi Finalist (2016)