Ryan Min

WORK EXPERIENCE

Software Engineer, Capital One

May - Aug. 2018

Toronto, ON

- Utilized AWS and RESTful principles to build scalable web and voice-enabled services
- Followed an agile development & testing model to optimize code delivery to partners

Full Stack Web Developer, Legeci Health

Jun. - Aug. 2017

Scarborough, ON

- Optimized delivery & responsiveness of webpages by 10% using Bootstrap & Angular
- Developed apps for concurrent blog & social media posts using Facebook Pages API
- Lead the creation of promotional graphics and videos, utilizing Adobe Creative Suite

PROJECTS

Crupterra — git.io/vpaYM

Apr. 2018

- Enterprise asset management platform for secure exchange on Hyperledger blockchain
- Wrote RESTful backend in Javascript for upload of Excel data onto blockchain network

VisualEyes — git.io/vx831

UOttaHack 2018

- Smart home doorbell system designed to protect blind & disabled homeowners
- Utilized a server hosted on Qualcomm Dragonboard to take pictures on doorbell ring
- Used Kairos facial recognition API to audibly relay identities to homeowners

Intervue — git.io/vNZqQ

HackPrinceton 2017

- Heroku & NodeJS platform using Amazon Alexa to offer practice interview questions
- Offered feedback to 15 speech patterns in responses with Watson Tone Analyzer API

Pizza Party — git.io/vNZqi

Hack the North 2017

- NodeJS app that ordered cheap, nearby pizzas by scraping data from 6 possible sites
- Built a custom API to send data from Python web scraping algorithm to webpage

VOLUNTEER EXPERIENCE

Marketing Coordinator, StarterHacks

Jan. 2018 - present

Waterloo, ON

- Designed and implemented promotional materials using Adobe Creative Suite
- Organized online campaigns to attract more hackathon attendees and sponsors

Director of IT, Intrst Financial

Nov. 2016 - Aug. 2017

Toronto, ON

- Created a financial services company offering product comparisons for youth
- Developed the website in HTML, CSS & JS, reaching over 50 thousand visitors

ryanm.in



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in linkedin.com/in/ryan-min



github.com/ryanmin42

SKILLS & ABILITIES

Programming Languages

C/C++, Java, HTML, Python, JavaScript, SQL, Solidity

Tools & Technologies

Git, Bash, NodeJS, Jenkins, Express, Angular, Flask, Arduino, AWS

Adobe Creative Suite

EDUCATION

University of Waterloo

Candidate for Bachelor of Computer Science

Wilfrid Laurier University

Candidate for Bachelor of Business Administration

Cumulative GPA: 85% Class of 2022, Expected

AWARDS

1st Place

Deloitte Technology Consulting Case Competition, May 2018

4th Place & Best IoT Hack

UOttaHack, University of Ottawa, Feb. 2018

SHAD Alumni Scholarship

University of Waterloo, Jun. 2017

President's Scholarship

University of Waterloo, Jun. 2017

INTERESTS

- Photography
- Piano Arrangements
- Computer Construction