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PETER HUANG

647-609-6608 || peter.huang339@gmail.com || 12 Yatesbury Road, Toronto, ON M2H 1E9
University of Waterloo || Math CPA & Computer Science (2A) || https://peterhuangsc.github.io

QUALIFICATIONS

- Proficient with object oriented programming fundamentals: inheritance, polymorphism, abstract classes, interfaces, recursion, linked lists, trees, stacks, arrays, queues, efficiency, file I/O, and standard library classes
- Proficient with program documentation and design tools such as MS Visio, UML diagrams (e.g. VioletUML), JavaDoc, as well as experience in writing software documentation and legal documentation (e.g. documentation for Solarwinds and Lamaxu QueueMetrix with the IT Proactive Monitoring team at the Workplace Safety Insurance Board)
- Excellent with object oriented program design: identifying classes, behaviors, relationships between classes, encapsulation, assertions
- Excellent with the software development life cycle: program specs, design, implementation, testing, debugging, maintenance
- Strong analytical, organizational, interpersonal, and communication skills through presentations, case competitions, and volunteering
- Able to complete tasks and projects under pressure with tight deadlines
- Proficient in English and Mandarin, Working Proficiency in French
- Strong independent and active/attentive team worker
- Punctual, Professional, Respectful, Quick Learner, Team Player

EXPERIENCE

Workplace Safety Insurance Board| IT Production Support

May – Aug 2016 | Toronto, ON

Application Support Maintenance Services (ASMS) RFP

- Proposed a versatile Price Per Point Scoring Method for the $300M+ ASMS RFP, approved by the VP, Director, and Managers
- Created a program to score responses from the vendor evaluations which will used by WSIB Management for ongoing and future RFPs
- (Team) Developed the IT Operating Model (via MS Visio), creating a swim-lane project flow linking all IT and Business teams

Proactive Server & Application Monitoring (SAM)

- Created and designed screens with useful performance indicator widgets in Solarwinds SAM tool (e.g. Synthetic Web Transactions, Application Availability, Response Times, Memory, Thread Counts)
- Created Solarwinds tutorial videos using Adobe Captivate
- (Team) Piloted: Enhance project management and communication through the KanBan board with Agile software development

TORONTO 2015| Sports & Venue Access Control Crew

July 2015 | Toronto, ON

- Document heat sheets and event results (athletics)
- Guide athletes, spectators, and reporters at the Athletics Stadium

SKILLS & TECH

Java ● C ● C++ ● Python
HTML ● CSS ● JavaScript ● Unix
Solarwinds ● ServiceNow
MS Excel, Access, VBA, Word, Outlook, Visio ● T1/T2 Taxprep
Adobe Captivate, Photoshop

EDUCATION

UNIVERSITY OF WATERLOO
Math/CPA, BSc Candidate
Sept 2015 – Present | Waterloo, ON
William Lyon Mackenzie C.I.
Enriched Math/CS (MaCS)
Sept 2011– June 2015 | Toronto, ON

Relevant Courses

Functional Programming
Algorithms & Data Abstraction
Data Types & Structure
Object Oriented Programming
Corporate Finance
Public Practice (Tax/Audit)
Financial/Cost Accounting

CERTIFICATIONS

Focus on Information Technology (FIT)
Cisco IT Essentials

GITHUB (incl. Java flash games)

https://github.com/peterhuangSC

HOBBIES

Running, Swimming, Volleyball
Math and Computing Competitions
Guitar, YouTube, Fashion, Travelling

ATHLETICS

Varsity Cross Country & Track and Field Athlete, University of Waterloo
September 2015 – Present

PETER HUANG

647-609-6608 || peter.huang339@gmail.com || 12 Yatesbury Road, Toronto, ON M2H 1E9
University of Waterloo || Mathematics & Chartered Professional Accountancy (2A)

QUALIFICATIONS

- Strong analytical skills with Financial Statements (e.g. Cash Flows, Financial Position), and associated ratios (e.g. turnover, liquidity, quick)
- Proficient with essential Financial Accounting tools: ledgers, journals, invoices, bank reconciliations, annuities, bonds, shares, IFRS, GAAP
- Proficient with Personal and Corporate Taxprep, strong knowledge of tax rules and principles, and able to deploy tax planning strategies (e.g. minimizing tax for clients while keeping the records correct and conforming to the ethical standards of the company)
- Excellent experience with MS Excel including Data Validation, Lookup and Reference functions, VBA automation, data and statistical analysis
- Strong analytical, organizational, interpersonal, and communication skills through presentations, case competitions, and volunteering
- Able to complete tasks and projects under pressure with tight deadlines
- Proficient in English and Mandarin, Working Proficiency in French
- Strong independent and active/attentive team worker
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EXPERIENCE

Workplace Safety Insurance Board| IT Production Support
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- (Team) Developed the IT Operating Model (via MS Visio), creating a swim-lane project flow linking all IT and Business teams

Proactive Monitoring (Server & Application Monitoring)
- Created and designed screens with useful performance indicator widgets in Solarwinds (e.g. Synthetic Web Transactions, Application Availability, Top 10 Response Time Charts, Memory, Thread Counts)
- Created Solarwinds tutorial videos using Adobe Captivate
- (Team) Piloted: Enhance project management and communication through the KanBan board with Agile software development

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Website: https://peterhuangsc.github.io

SKILLS & TECH

MS Excel, Access, VBA, Word, Outlook, Visio ● T1/T2 Taxprep
Adobe Captivate, Photoshop
Java ● C/C++ ● Python
HTML ● CSS ● JavaScript
Solarwinds ● ServiceNow

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William Lyon Mackenzie C.I.
Enriched Math/CS (MaCS)
Sept 2011– June 2015 | Toronto, ON

Relevant Courses

Financial Accounting
Managerial Accounting
Public Practice (Tax/Audit)
Corporate Finance
Functional Programming
Algorithms & Data Abstraction
Data Types & Structure
Object Oriented Programming

CERTIFICATIONS

Focus on Information Technology (FIT)
Cisco IT Essentials

HOBBIES

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Running, Swimming, Volleyball
Guitar, YouTube, Fashion, Travelling

ATHLETICS

University of Waterloo Varsity Cross Country & Track and Field Athlete
September 2015 – Present