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TECHNICAL STRENGTHS

Computer Languages	Java, C/C++, C#, Node.js, Python, Ruby, VB, Mips, Scheme
Web Knowledge	HTML & CSS, Javascript, JQuery, PHP, JSON, XML, Rails
Design & Frameworks	ExtJS, Bootstrap, .NET, MVC, Multi-Layered Architecture
Databases	Microsoft Server SQL, MongoDB, LINQ
Tools	Github, Apache, AWS, Shell, Microsoft Office

QUALIFICATIONS

Solution focused problem solving skills
Comfortable speaking and writing formally
Enthusiastic to learn and tackle new challenges
Cooperative in a team, able to work well under pressure
Verbally fluent in Mandarin Chinese

WORK EXPERIENCE

Blue Coat Systems <i>Software Engineer - Process Improvement</i>	January - April 2014 Waterloo, Ontario
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- Developed and maintained a full stack web environment
- Serialized JSON data using GSON (Java)
- Utilized Sencha ExtJS framework with Eclipse
- Configured AJAX calls and requests

Chartis Insurance <i>Junior Co-op Analyst</i>	January - April 2013 Toronto, Ontario
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- Jointly consolidated APIs and refactored code for readability and usability
- Changed XML data and edited Excel Macros
- Cooperatively worked with a team to accomplish large projects
- Regularly managed databases by adding procedures, hierarchies and tables

EDUCATION

University of Waterloo, Waterloo Honours Bachelor of Computer Science Minor in Business	September 2011 - Present
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Relevant Courses:

Algorithms
Introduction to Optimization
Object-Oriented Programming
Data Structures and Data Management

Westdale Secondary School, Hamilton	September 2007 - July 2011
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PERSONAL PROJECTS

Refer to: www.github.com/chunky123

PodGenius

December 24, 2013

University of Waterloo Facebook Hackathon

- Developed an audio playlist in Javascript and JQuery
- Fetched iTunes API data through PHP
- Integrated Facebook login and SQL to store account data

Wifi Remote

February 16, 2014

PennApps Hackathon

- Simulated commands with Java Robot
- Designed layouts and UI in Android Studio
- Forwarded android commands to a PC through wifi ports

Canadian Abroad

March 03, 2014

Canadian Open Data Experience

- Hosted web server in Node.js, using ExpressJS for routing
- Filtered through government big data, parsing JSON and XML
- Designed a pleasant interactive map for better user interaction

Personal Website

Present

www.chengpeng.ca

- Created a functional Contact form using PHP
- Implemented responsive web design in CSS, Javascript and Bootstrap

VOLUNTEER EXPERIENCE

Hamilton Wentworth District School Board

September 2009 - June 2010

Mandarin Teacher Assistant

Hamilton, Ontario

- Effectively taught elementary students Mandarin using flexible methods
- Jointly created and executed lessons with the Mandarin Teacher
- Accurately assessed and graded students on behaviour and skills

ACTIVITIES & INTERESTS

Member, University of Waterloo Billiard Club, Waterloo, Ontario, September 2011 - April 2013

Member, University of Waterloo Computer Science Club, Waterloo, Ontario, September 2011 - Present

Member Westdale Secondary School Recycling Club, Hamilton, Ontario, September 2010 - June 2011

General Hobbies: Hackathons, Bitcoins, Billiards, Computer Hardware, Gaming, Basketball