Ryan Coppa

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OBJECTIVE

- To deliver revolutionary solutions showcasing my expertise, skills, knowledge and passion in the world of software development.

EDUCATION

Durham College   **September 2012 – April 2017**
Oshawa, Ontario
- Computer Programming Analyst Advanced Diploma Program
- Graduated with honors

WORK EXPERIENCE

Runkeeper (ASICS Digital) (Senior API Engineer)   **December 2021 – Present**
Remote
- Delivering a constant flow of backend solutions that provide API data to our mobile clients
- Leading modernization efforts, always looking for the most efficient way to go about solving problems and delivering features
- Advising and reviewing strategic plans to roll out features to our app while helping design and discuss the systems to do so
- Mainly coding in Java using Functional solutions and problem solving

Scotiabank Full Stack Developer (Senior Programmer Analyst)   **April 2017 – December 2021**
Scarborough, Ontario
- Currently working in an Agile lab within Transaction Delivery Services
- Developing Spring API Restful and SOAP Services in both Java and Kotlin
- Developed multiple business solutions through the use of node.js to help tackle labor intensive tasks in an efficient manner
- Worked with Google Cloud using Pubsub, Cloud Functions and Spanner
- Developed front end screens that connect and interact with the mainframe and host programs to provide fast and effective ways of completing specific tasks using Rest and SOAP calls. These screens included the use of Java, HTML, JSP and Javascript / Jquery
- Worked on multiple CICS and JCL tasks as well as managed multiple DB2 tables
- Deployed mid-tier web solutions on a Websphere Application Server

Mobile Game Developer (Hobby)   **March 2017 – Present**
Pickering, Ontario
- Using Unity 2D I've been developing a Roguelike battle arena mobile game in C#
- Commissioned and managed multiple artists to create 2D art and animations for my game
- Produced all the music myself
- Have a playable Demo that I've shown off at a few Game Dev events (TwitchCon Dev day, etc.)
- Originally started as a College project and turned into a passion project

Freelance Programmer   **March 2010 – August 2010**
Markham, Ontario
- Independently programmed an online multiplayer game server in Java that had over 500 unique accounts registered

SKILLS, ACCOMPLISHMENTS & INTERESTS

Skills:
- Proficient in Agile Development Methodologies
- Proficient in the following programming languages: Java, Kotlin, C#, React, Node.js, HTML5, Javascript, JSP and SQL
- Experience in using Mainframe technology such as COBOL, JCL, DB2, etc
- Experience in working with Microsoft Word, Microsoft PowerPoint and Microsoft Visio
- Understand Mobile Development concepts, technologies and market
- Knowledgeable in modern computer technology
- Work well with people / customers
- Experienced at working in group environments

Accomplishments:
- Developed a multiplayer mobile game for Android in C# (**Around 750 hours of development**)
- One of a few chosen Highschool students to attend a selective Leadership Retreat (***May 2010***)
- Maintained an 80+ average in all programming courses during my studies in the Computer Programmer Analyst Program
- Graduated the Computer Programmer Analyst Advanced Diploma program with honors

Interests:
- Mobile Development
- Computer programming and modern technologies
- Travelling
- Socializing and meeting new people / working with people

VOLUNTEER EXPERIENCE

Volunteer Assistant   **May 2012**
Heart & Stroke Foundation, Markham, Ontario
- Worked as an information kiosk attendant, providing information, direction, and assistance to several hundred other volunteers
- Managed the wrapping and distribution of statues that were donated to the foundation

Volunteer Assistant   **March 2012 – May 2012**
Rouge Valley Retirement Residence, Markham, Ontario
- Prepared rooms for large scale resident events such as meals, bingo, and birthday parties
- Cleaned tables, vacuumed, and dusted after meals

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REFERENCES AVAILABLE UPON REQUEST

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