

Roshan Suntharan

Contact

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LinkedIn

<https://goo.gl/KdifQd>

Skills

Solid Knowledge of Java



Skilled in using Python



SQL and Database Management



Usability and End-to-End Testing



Web Development (Learning)



Enthusiastic, future Software Developer eager to contribute to team success through hard work, attention to detail and excellent organizational skills. Clear understanding of **development** and **testing** in languages such as **Python** and **Java**. Motivated to learn, grow and excel in any environment.

Work History

12-month term

Backend Developer (Co-op)

CaseWare International, Toronto, Ontario

- Self-taught and programmed in C# and PostgreSQL to help develop Analytics product
- Coordinated with project management staff on database development timelines and project scope
- Tested programs and databases to identify issues and make necessary modifications

Education

Sept 2016 - Current

Bachelor of Science: Computer Science

University of Toronto - Scarborough

Personal/Academic Projects

Tourism Scheduling App

- Built a scheduling application from scratch using **Java** for back end algorithms and development - **JavaFx** and **Swing** for user interface
- Designed own map interface to determine best tourist locations and generate desired itinerary for clients to use
- Implemented various scheduling and pathing algorithms, thoroughly **unit** and **integration tested** against online SQL server

Banking App Development

- Collaborated with teammates to design and create new banking application in **Java** using **Object Oriented Programming** and **Android Studio**
- Sorted tasks and self-learned programming Android to create app interfaces and program all functions as per request of client; completed and achieved A on final project assessment