

KRI NAGENDRASOORIYAR

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EMPLOYMENT

TD Securities

Business Systems Analyst, Risk and Capital Studios · June 2020 to Current · Toronto, Ontario

- Developed Java application to track market metrics
- Lead automation application project, to automate EOD tasks for a group of financial analysts
- Application saved ~ 50 person-hours per month

TD Bank

Software Developer, Air Canada Runway Project · July 2019 to June 2020 · Toronto, Ontario

- Developed API to communicate with Air Canada using Java and SQL
- Used agile scrum methodology, coordinated daily scrum meetings
- Used Jira / Confluence to document project details
- Supported BSA tasks, creating a BRD and Jira stories

London Hydro

Software Developer · May 2018 to Sept. 2018 · London, Ontario

- Developed iOS page to set and track energy usage goals using Swift
- Developed Java application to communicate with London Hydro's mobile app
- Used Jira and Confluence for project tracking and documentation

London Hydro

Software Developer Intern · May 2017 to Sept. 2017 · London, Ontario

- Developed multi-step sign up feature for London Hydro's Trickle app (iOS) using Swift
- Created a python API to track current outages, and report them to a 3rd party
- API was hosted on AWS, and communicated with an Oracle database

EDUCATION

University of Western Ontario

BE Sc. Computer Engineering 2018 In addition to this, you need to know more about it.

GPA - 3.7 / 4.0

SKILLS

OBJECT ORIENTED : Java, Python, C ++, C #

WEB DEVELOPMENT : Angular, HTML / CSS, PHP, JavaScript, JQuery, React

MOBILE DEVELOPMENT : iOS, Android

MIDDLEWARE : AWS, Google Cloud

OTHER : Git, SQL, MongoDB, Jira

PROJECTS

London Hydro Mobile App (iOS)

May 2017 to Sept. 2018

- Mobile app for London Hydro users to be able to monitor their real-time power consumption, view their carbon footprint, and download their monthly bill
- Developed RESTful API calls to fetch data, sign in and submit support tickets
- Developed as a large team using Agile / Scrum software methodology

Personal Budget Python App

Jan. 2020 to Current

- Created Python app using Python 3.6
- Made to monitor spending history based on credit card / bank statements
- Created GUI to graph spending history and track trends

Personal Website

Sept. 2016 to Current

- Developed using Angular
- Coded and designed from scratch
- URL: <http://kri-nagend.github.io>