Taran Gill

Web Developer

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EDUCATION

McMaster University · Hamilton, ON B.Eng. in Computer Engineering

Expected: Dec. 2021

GPA: 3.70/4.00

EXPERIENCE

Web Applications Developer—Evertz Ltd. · Burlington, ON

May 2018 – Present

- Developed end-to-end process for pairing broadcast devices together, from UI to normalized schema migrations
- Work in a large team to migrate a series of micro-apps from jQuery to React
- Reduced running time of bulk operations by up to 86%
- Performance reviews rated as "outstanding", the highest possible grade

Side Project: PresentR · Hamilton, ON

Jan. 2018

- Repository: github.com/cfclaudio/PresentR
- Demonstration: polar-temple-50648.herokuapp.com
- Responsible for database deployment (MongoDB, Mongoose), Express.js routing, and web sockets for an online paint collaboration tool
- Won best collaborative online tool

Side Project: Phantom · Hamilton, ON

Jan. 2017

- Repository: <u>github.com/taran-gill/Phantom</u>
- Created in Python using OpenCV and Google's Voice Detection
- PowerPoint aid that responds to hand gestures and voice commands

Administrative Assistant—McMaster University · Hamilton, ON

Sept. 2016 – Apr. 2017

- Assist professors with technical issues in running classes
- Handle and edit faculty information
- Help students with inquiries pertaining to academic issues

Exam Aid Lecturer—McMaster University · Hamilton, ON

Jan. 2017 – Apr. 2017

• Taught review sessions for engineering mathematics and Python programming

TECHNICAL SKILLS

Front-End: Javascript {React, Redux, Vue, jQuery}, HTML/CSS {LESS }

Back-End: Python {JSON-RPC, SQLAlchemy}, Go {Echo}, Databases {PostgreSQL, MySQL,

MongoDB}, Node.js {Mongoose, Express}

Tools: Docker, Version Control {Git, SVN}, Gulp