Fraser LeFevre

www.linkedin.com/in/fraserlefevre | fraser.lefevre@gmail.com | 702.960.3038

Education

Bachelor's of Science in Computer Science	**Graduated: December 2020**
Brigham Young University - Idaho	*Rexburg, Idaho*

- GPA: 3.64

Mechanical Technology	**2009 – 2013**
Northwest Career and Technical Academy	*Las Vegas, Nevada*

- Automotive Technician
- Welder

Programming Skills

• C++	• C#	• C	• Batch
• Java	• Python	• JavaScript	• Bash
• CSS	• HTML	• Php	• PowerShell
• SQL	• R	• ARM ASM	• Node JS
• Kotlin			

Other Skills & Abilities

• Fluent in Tagalog (Filipino)	• Diligent Worker	• Problem Solver
• SCCM (System Center Configuration Manager)		• IIS (Windows Server)

Projects

Technology Support Website	**600 Hours**
*Brigham Young University – Idaho	IT Work Project*	Rexburg, Idaho

- Designed a Windows IIS Server to manage a website to be utilized by most all BYU-I faculty
- Built a website for BYU-Idaho Faculty use, allowing for better coordinated efforts when re-imaging campus computer labs using Php, JavaScript, and HTML

Sudoku Solver	**50 Hours**
*Brigham Young University – Idaho	School Project*	*Rexburg, Idaho*

- Wrote a command-line Sudoku solver in C++
- Solves 'hardest' Sudoku puzzle in roughly 6 milliseconds

ImageToVoice	**117 Hours**
*Brigham Young University – Idaho	Senior Project*	*Rexburg, Idaho*

- Built image to speech application for android in Kotlin
- Integrated processing of PDFs, Images, and translation of text before speech

Work Experience

Software Engineering Intern	**August 2019 - Present**
MetaMorph Inc.	*Nashville, Tennessee*

- Added features to currently developed software
- Fixed bugs/issues in currently developed software
- Utilized C++, C#, R, HTML, JS

IT Student Tech Support Engineer	**2018 – 2020**
Brigham Young University - Idaho	*Rexburg, Idaho*

- Responsible for helping maintain roughly 5000 computers
- Automated deployment of Operating System Images
- Created Operating System Images necessary to the BYU-Idaho Campus
- Solved software installation and licensing issues