# Richard Fulop

3990 Fifth Avenue, Pittsburgh, PA 15213

To obtain a summer internship in software using my database management, backend development, or system programming skills

#### **Education**

**University of Pittsburgh** 

B.S. Computer Science, Russian Certificate

Wilson High School

High School Graduate

Pittsburgh, PA

Expected 2018

West Lawn, PA

2015

## **Experience**

CE Agent Pittsburgh, PA

IT Intern October 2015-Present

Implementing database and server backend for medical IT startup using PostgreSQL and Node.js

**Utilities Employees Credit Union** 

Reading, PA

IT Intern

Summer 2015

Designed and implemented a database with Microsoft SQL Server 2014 to be used for reporting. Utilized SSRS to build a report involving online usage of accounts. Learned to use enterprise tools in conjunction with financial system programming.

## **Projects**

**Shogi**: Japanese chess project involving graphical interface and classical artificial intelligence programming. Written in C.

**VotePGH**: Web app leveraging the Western Pittsburgh Regional Data Center initiative to connect people with their representatives. Utilises Node.js on the backend.

### **Activities**

**Open Pittsburgh Brigade**: Works with the community to use data for social good. Spearheads University of Pittsburgh involvement

Code and Supply: Builds software with fellow Pittsburgh developers. Attends talks to improve craft.

#### Skills

**Advanced**: C/C++, Golang, Microsoft SQL

Intermediate: Arduino, LATEX, C#, Java, JavaScript Basic: ARM assembly, BASH, Steel Bank LISP