# John Stroud

(469) 474-0788 / johnstroud701@gmail.com / linkedin.com/in/jpstroud / johnpstroud.github.io

#### **Education**

### **University of Pittsburgh**

#### Pittsburgh, PA

Aug 2019 - May 2023

GPA: 3.59

B.S. Computer ScienceB.S. Information Science

# **Relevant Coursework**

- Algorithms and Data Structures
- Programming Languages for Web Applications
- Applied Cryptography and Network Security

# **Employment**

## **Elderly Care**

#### **Entrepreneurial**

Jun 2023 - Present

 Leveraged problem-solving and communication skills in a caregiving role, focused on improving elderly quality of life

# **Security Analysis Intern**

**Software Engineering Institute** 

Jan 2023 - May 2023

- Build secure software front-end that interacts with an existing API using JavaScript & JQuery
- Collaborate on web development with industry leading programmers for secure software applications
- Test and deploy modified web application changes with version control on GitHub

### **Student Endpoint Technician**

**University of Pittsburgh** 

Oct 2021 - May 2023

- Provide on-site technical support of hardware, software, and networking services to end users
- Deployed critical university information systems in accordance with industry standards
- Coordinated and led several projects among our student team of nearly a dozen members

### **Projects**

### **Personal Professional Website**

**April 2024 - Present** 

• Built a personal website to demonstrate my professional skills. Website was built with a mixture of HTML, CSS, and JavaScript. A link to the website in the top section of this resume

# **Technical Skills**

- Languages: Java, Python, JavaScript, HTML, CSS, C, SQL
- Framework: Restful API, React.js, Node.js, Agile
- Tools: GIT, GitHub, Linux, Docker, AWS, Microsoft Office