# Matthew J. Gimbut

King of Prussia, PA 19406 (732) 439-3058 <a href="https://matthewgimbut.github.io/">https://matthewgimbut.github.io/</a> mattgimbut@gmail.com

## WORK EXPERIENCE

### **Lockheed Martin Space**

Software Engineer Associate / Scrum Master

- Scrum Master for an Agile team from January 2018 to April 2019
- <u>Verge</u> Planning and Scheduling team product line
- RESTful Java microservice based system
- DevOps through GitLab CI/CD pipelines
- Legacy software on .NET Framework 4.6.2 and .NET Core 2.1
- Phased array antennas and traditional parabolic antennas
- Cluster computing with Apache Ignite

### **S&P** Global Market Intelligence

New York, NY June 2016 – August 2016

King of Prussia, PA July 2017 – Present

Software Engineering Intern

- Quality assurance for debugging flagship product
- Agile methodology to communicate with international team members
- Log file analysis through web-based application

## **SKILLS**

- Proficient Languages: Java, C#, JavaScript, TypeScript, Python, HTML/CSS
- Repository Management: Git, Nexus
- Persistent Storage: PostgreSQL, Redis, MySQL
- DevOps Tools: GitLab, SonarQube, Docker
- Build/Package tools: Gradle, NPM, Yarn
- Miscellaneous Tools: Apache ActiveMQ, Apache Ignite, NodeJS, jQuery, jUnit, Mockito
- *Methodologies:* Agile (Scrum)

## PERSONAL PROJECTS

## Java Game Engine

- Team lead of 4 developers
- Java, JavaFX, and CSS
- Basic AI pathfinding, randomly generated worlds, quests, and enemies

#### CarTracker

- Web app to provide a guided maintenance encyclopedia for car owners
- MySQL database to persist user and vehicle data

## **EDUCATION**

**Rowan University**, College of Science and Mathematics, *Glassboro*, *NJ* Computer Science Major, Cumulative GPA: 3.5

July 2017