

# Phillip Squarcetta

## Full-Stack Software Engineer



✉ Phillip.Squarcetta@gmail.com

☎ (610) 996-0053

📍 Bensalem, PA

🔗 Portfolio

🌐 LinkedIn

🐙 GitHub

### 📄 PROFILE

Full Stack Software Engineer, Computer Science Graduate, Tech Enthusiast.

#### Technical Skills:

- **Programming Languages:** JavaScript, TypeScript, Java, SQL, NoSQL
- **Frameworks & Libraries:** Angular, Spring Boot, Express.js, Node.js, Bootstrap
- **Databases:** MySQL, PostgreSQL, MongoDB
- **Tools & Platforms:** AWS, Jenkins, Docker, GitHub, Jira, Confluence, Linux, PgAdmin
- **Methodologies:** Agile, Scrum, DevOps

### 🎓 EDUCATION

#### Bachelor of Computer Science

West Chester University of Pennsylvania ☑

08/2016 – 12/2020

### 📁 PROJECTS

Python Bootcamp ☑

Simon Game (HTML5, CSS3, JavaScript, jQuery) ☑

### 📁 PROFESSIONAL EXPERIENCE

#### Fearless ☑

Software Engineer

08/2023 – 03/2026

- Developed and maintained a **Content Management System (CMS)** for our **National Archives (NARA)** client using an **Angular 21 front end** and **Java backend**, delivering feature enhancements and resolving defects across the application.
- Increased backend reliability by writing and maintaining **JUnit 5** test classes that increased overall code coverage and supported regression confidence.
- Worked with **SQL databases** and **Podman-based local environments**, while supporting higher level **AWS** hosted environments via the **AWS Management Console**.
- Supported CI/CD workflows by working with **Jenkins pipelines**, executed **manual regression testing**, and ran **automated Cypress tests** in collaboration with **QA teams**.
- Participated in **Agile ceremonies, peer code reviews, and cross-functional collaboration** to deliver scalable, maintainable software.

#### Orbis Technologies ☑

Software Engineer

12/2020 – 01/2023

- Developed and enhanced enterprise **full-stack applications** using **Angular (8+), TypeScript, Java, Spring Boot, and Docker**.
- Integrated data sources and backend services, implemented new features, and resolved defects within **Linux-based environments**.
- Debugged and optimized applications using **Visual Studio Code** and **IntelliJ IDEA**, supporting production and pre-production systems.
- Maintained build and infrastructure code using **GitLab**, and collaborated in **Agile workflows** using **Jira** and **Confluence**.

#### PrimePay Financial Services ☑

QA Systems Analyst Intern

05/2019 – 08/2019

- Collaborated with business analysts, architects, and developers to deliver enterprise software solutions.
- Created and executed comprehensive test plans, tracked defects, and ensured system stability.