Matthew Kramer

JUNIOR SOFTWARE DEVELOPER

Wilmington, DE | 302.476.0430 | Matthew123003@gmail.com | LinkedIn: /matthewkramer1230 | GitHub: /Matthew123003 | Portfolio: /Matthew123003/Portfolio

Skills & abilities

- **Programming Languages, Principles and Frameworks**:

  Java | JDK | J2SE | J2EE | JPA | JDBC | Spring | Spring Boot | Hibernate | Python | JavaScript | JSON | AJAX | Axios | Node.js | Next.js | React.js | React Native | Object Oriented Programing (OOP) | Object Oriented Design (OOD)

- **Testing, Tools, Databases:**

  JUnit | Mockito | Jasmine | Jest | Maven | Kafka | Git (Version Control System) | MySQL | SQL Workbench | SQL Server | Postman | IntelliJ IDEA | VS Code | Android Studio | Vercel

- **Web and Software Development:**

  HTML | CSS | Tailwind CSS | SASS | Bootstrap | SVG | D3.js | jQuery | Expo | Docker | JWTAuth | Rest APIs | JSON Server | Content Delivery Networks (CDNs) | Shell Scripting | Agile | Figma | Network+ | A+

Certifications

FreeCodeCamp | www.freecodecamp.org   **June 2024 – Present**
(300 HOURS) (JavaScript | JSON | AJAX | APIs | HTML | CSS) Advanced JavaScript Certification
(300 HOURS) (JavaScript | JSON) Legacy JavaScript Certification
(300 HOURS) (Python) Advanced Python Certification
(300 HOURS) (HTML | CSS) Responsive Web Design Certification
(300 HOURS) (D3.js | SVG | JSON | AJAX | APIs) Data Visualization Certification
(BootStrap | jQuery | SASS | React | Redux) Front End Development Libraries Certification (in progress)

Code.org | Wilmington, DE   **June 2024**
(Java) Computer Science A Course

ZipCode Wilmington | Wilmington, DE   **Jan 2024 – May 2024**
(1200+ HOURS) (Java) Full Stack Java Software Developer Certification

Education

Delaware Technical and Community College, AAS Engineering   **Jan 2008 – Aug 2011**
Major: Electronics/Computer Engineering | 60 Hours

Community College of the Air Force, AAS Avionics Systems Technology   **July 2003 – July 2007**
Major: Avionics Systems Technology | 50 Hours

Experience

Target | King of Prussia, PA   **Nov 2024 – Present**
Maintenance Technician III

Zip Code Wilmington | Wilmington, DE   **Jan 2024 – May 2024**
Junior Software Developer
Admitted into Zip Code Wilmington's highly competitive software development program accepting less than 9% of applicants; completed over 1200 hours of software development projects in an immersive, full-stack

training program using Agile and Scrum methodologies and test-driven development; gained experience with multiple object-oriented programming languages and frameworks.

Technical Projects:
- **Portfolio**: Built using Next.js, Tailwind CSS, and Framer Motion. At this link you can find all FreeCodeCamp.org and University of Michigan coursework, all projects, and all GitHub repositories utilizing all my above listed skills. [**Portfolio Link**]
- **Morgan Bank**: Built with MySQL, Java, Spring, and React. This is a full stack banking application covering all aspects of banking with a chatbox for frequently asked questions. [**Morgan Bank**]
- **WorkTrack**: Built using MySQL, Java, Spring, React Native, Expo, and Android Studio. This application tracks all job applications from first application to interview. Also can use user info to find jobs local to you and save them directly to the app. [**WorkTrack**]

Target | Logan, NJ   **Jul 2022 – Dec 2023**
Maintenance Technician III
- Recognized for exceptional safety record, ensuring smooth operation, maintenance of automation, and warehouse equipment without any safety incidents. PLC programming courses, Kibana software for package tracking, and warehouse process health tracking utilized.

CBRE | Wilmington, DE   **Mar 2021 – Jun 2022**
Automation Technician III
- Entrusted by Amazon to maintain all PLC, robotics, and FANUC Arm Systems in the warehouse
- Completed RAMSAY test for Controls Lead and became a certified trainer, overseeing all maintenance completed by team. Managed team of 5 technicians

Entegris Inc. | Chester, PA   **Jan 2020 – Feb 2021**
Lead Electrical and Instrumentation Technician
- Spearheaded maintenance and troubleshooting of electrical, pneumatic, and automation systems
- Exercised precise control over the commissioning and maintenance of both new and existing equipment, ensuring unparalleled accuracy and efficiency in operations . Oversaw contractors as project management lead

Wilmington Pharmatech | Newark, DE   **Jan 2018 – Dec 2019**
Lead Electrical and Instrumentation Technician
- Skillfully maintained and repaired various electrical and mechanical equipment including HVAC systems, boilers, PLCs, reactor technology, and pneumatic equipment while demonstrating technical expertise and effectively communicating findings to management. Managed team of 4 technicians

Dassault Falcon Jet | Wilmington, DE   **Feb 2015 – Nov 2017**
Avionics Technician
- Provided expert installation, maintenance, and troubleshooting support for avionics systems across Falcon 50, 900, 2000, and 7x airframes; responsible for full maintenance life cycle for individual aircraft in compliance with FAA regulations

Astec Inc. | Chattanooga, TN   **Jul 2007 – Dec 2008**
Field Service Technician
- Demonstrated excellence in customer service while proficiently maintaining, setting up, and repairing asphalt plants, employing a diverse range of skills including electrical, mechanical, automation, and PLC expertise

United States Air Force | Panama City, FL   **Jul 2003 – Jul 2007**
F-15 C/D Flight Line Avionics Journeyman
- Honored with multiple awards and recognition during tenure as an Avionics Journeyman in the United States Air Force, demonstrating commitment to excellence and collaborative teamwork in maintaining F-15 C/D Eagle fighter aircraft avionics systems