

Maurice Nowicki

Location: Richboro PA, 19047 - **Cell:** (267)-560 -3009 - **Email:** MNowickio91@gmail.com

Portfolio: <http://moe091.github.io>

Experienced and capable software developer who has completed projects in a variety of different software engineering fields and is eager to work with other employees and contribute meaningful work. Excited to make an impression with my excellent aptitude for logic and problem solving as well as my exceptional ability to learn new concepts and pick up new technologies. Seeking an opportunity to learn, improve, and contribute in an entry-level Web Development or Software Engineering position.

Software Development

- **Highly adept and prolific self-teacher:** Utilized various open online college courses, books, and online resources to acquire proficiency in computer science and software engineering practices and to gain expertise in multiple specific fields of programming including frontend and backend web development, app development, game programming, etc. Can learn and adjust to new languages and technologies very quickly.
 - **Organized, self-directed and motivated developer:** Planned, designed, and created numerous pieces of software as a freelance developer and as personal/learning projects.
 - **Excellent problem-solver:** Skilled at breaking down problems into smaller, more manageable pieces and coming up with novel solutions or choosing the correct preexisting solution to efficiently solve them. Great at critical thinking and using logic and reasoning to work through large and small problems.
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Work Experience

Freelance Software Developer

- **Freelancer (part-time), 2013 - Present:** Completed various projects for clients, mostly including mobile apps, websites, games, and small scripts/tasks. Always finished on-time and on-budget while satisfying or exceeding clients expectations. received great ratings (4.8/5 avg) and reviews on freelance websites such as elance.com and odesk.com

Smokin' Moes Window Tinting, Car alarms, and Stereos.

- **Manager, 2015 – Present:** Took on more and more responsibility and learned new skills. Managed day-to-day operations and implemented changes to improve efficiency and marketing, increasing revenue over 20% compared to our best previous year.
 - **Installer, 2006 – 2014:** Worked installing automotive window tint and stereos while learning the ins and outs of running a business and how to be a valuable and effective employee. Also learned great communication skills by assisting customers and coworkers.
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Education

- **Massive Open Online Courses:** Used free, open courses from top universities such as MIT, Stanford, and Berkeley to fill in gaps in my computer science education. Completed about a dozen courses on topics such as Data Structures, Computer System Engineering, Software Construction, Algorithms, Artificial Intelligence, Software as a Service(SaaS), and more.
 - **Other Resources:** Self-taught via books, subscription training websites, online guides and documentation, and countless hours of practicing on real software projects. Learned to be extremely capable at learning new concepts and technologies on my own and applying my knowledge to create actual software.
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Skills

- **Proficient with:** Some of the technologies that I am very skilled with
 - *Languages* - Java, Ruby, Javascript, HTML/CSS
 - *Other* - Ruby on Rails, Swing, SQL, MySQL, OOP, Web Development, Game Development, REST, HTTP, JSON, Web Design, JQuery
- **Experience with:** Some of the technologies I've used successfully in the past
 - Python, Android Development, Cucumber, RSpec, TDD, XML, Heroku, Photoshop
- **Have used:** Some of the technologies I have used but haven't had as much exposure to
 - *Languages* - C++, C#, Visual Basic
 - *Other* - iOS, Artificial Intelligence, Unity, Express.js, JDBC, Spring, Node.js