

Michael Durando | Software Engineer

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A detail oriented software engineer who focuses on creating customized and efficient solutions to improve a project or system. A fast learner with a strong work ethic and time management skills. With a background in the public service sector, I am results driven to make an impact through my work.

SKILLS

Languages & Frameworks: Python, JavaScript, React, Vue, Flask

Databases: MongoDB, PostgreSQL

Management & Deployment: Git, GitHub, Surge, Heroku

PROJECTS

General Assembly

01/2023 - 04/2023

Software Engineering Immersive Program

Applied skills in software engineering in a 500-hour full-time course. Developed a portfolio of projects:

Mango Moves - Dog inspired browser game, built with Javascript, CSS, and HTML | [GitHub](#) | [Game Link](#)

Football Fan Experience - Full stack application designed to view and review all 30 NFL stadiums | [Github](#) | [App Link](#)

EXPERIENCE

Department of Homeland Security, Boston, MA | Transportation Security Officer

08/2019 - 09/2022

- Protected the nation's transportation systems to ensure freedom of movement for people and commerce.
- Analyzed international and national identification to verify identities.
- Responsible for the explanation of regulations in both English and Spanish to ensure efficiency through the checkpoint allowing everyone to travel through safely.
- Trained extensively at the DHS facility where I learned alongside the other departments about ensuring civilian safety as well as safety of my peers in various situations.
- Worked closely with local and national law enforcement with escalated cases involving weapons, drugs, and invalid credentials.
- Maintained the ability to respond quickly to various types of situations requiring quick decision-making skills involving potential or suspected threats.
- Conducted all duties with a focus on customer service, while assisting passengers who have questions or special needs

Children's Service Center, Honesdale, PA | Therapeutic Staff Support

08/2017 - 07/2019

- Aided children with disabilities that impeded their ability to speak, move, and interact.
- Taught patients necessary life skills like how to interact with others, in school, and family, as well as helping them understand their diagnosis.
- Coordinated with families and school districts by providing consultations on the best way for the patients to learn and communicate for continued success.
- Provided thorough psychosocial assessment, counseling and consultation services regarding serious behavioral and emotional problems.
- Determined facts and conditions surrounding the difficulties in coping with various life situations and drew conclusions as to the underlying causes/contributing factors of the problems.
- Communicated with one of the case managers at least once a week either in person or over the phone to discuss the client's progress.

EDUCATION

General Assembly, Software Engineering Immersive

01/2023 - 04/2023

Indiana University of Pennsylvania, Bachelor of Arts, Indiana, PA

08/2013 - 05/2017