JENNIFER PIWONSKI

✉ jenpiwonski@gmail.com ⊕ sunnydayz77.github.io 📞 (313) 590-1495 in jenniferpiwonski ○ Sunnydayz77

Experienced software developer with a robust background in public health research. Expert in crafting patient-centered software solutions, with a keen eye for detail and a strong analytical mindset. Proven track record of leading projects and teams to successfully navigate complex challenges, delivering high-quality software that meets end-user needs.

SKILLS

TECHNICAL SKILLS: ReactJS, Javascript, HTML5, CSS3, ES6/ES2015, Ruby on Rails, Express.js, Node.js, .NET, Python, Machine Learning, Artificial Intelligence, SQL, MongoDB, Mongoose, RESTful API Development, Website Deployment, CRUD, Agile Methodologies, GIT Version Control, Maximo, Eclipse, Power BI, Problem-solving, Teamwork, Team Leadership, Project Management, Self-management, Analytical Thinking, Excellent Attention to Detail
LANGUAGES: English, Polish, German

PROFESSIONAL EXPERIENCE

General Motors
Software Developer · 2021 to 2023 · Austin, TX
• Led a team in processing data loaders, ensuring efficient training for 7 members in Maximo Production operations.
• Improved Maximo business reports by enhancing code functionality and resolving critical bugs using Power BI and Eclipse BIRT tools which improved report accuracy and user satisfaction.
• Successfully executed data migration and system upgrade for a key manufacturing plant, transitioning from Maximo 7.1 to Maximo 7.6.

General Assembly
Software Engineering Immersive | Engineering Fellow · 2020 · New York, NY
• Mastered full-stack web development skills through an intensive full-time training program, resulting in the creation of four comprehensive projects to demonstrate proficiency across various programming technologies.
• Delivered a suite of web applications, including a social wellness platform, an online bartering system, a healthcare provider directory, and a nutritional tracking tool, showcasing the ability to design, build, and implement functional software solutions.

One Medical Group
Administrative Assistant · 2016 to 2018 · New York, NY
• Managed daily operational tasks in a high-volume primary care setting, ensuring smooth patient flow and quality service.
• Trained new staff members, providing comprehensive onboarding to maintain high standards of patient care and office efficiency.
• Supported patient care by prioritizing urgent needs, preparing for laboratory procedures, and contributing to billing processes; played a role in research initiatives focused on early detection and management of cancer patient care.

PROJECTS

CoPaw App
May 2020
http://copaw.surge.sh/
An internal tool that is a hybrid between an employee directory and a social networking site. Features full CRUD and authentication.
This project took second place in the GAxDataDog coding Hackathon in May, 2020.

EDUCATION

Harvard University · December 2024
Certificate of Completion, CS109xa:Machine Learning and AI with Python

General Assembly · April 2020
Certificate of Completion, Software Engineering

New York University School of Global Public Health · May 2016
Master of Public Health (MPH), Community and International Health

Colorado School of Public Health · May 2014
Certificate of Completion, Public Health Sciences

Michigan State University · May 2012
Bachelor of Science (BS), Psychology, Specialization in Cognitive Science