Rita Pecuch

Web Developer

Motivated and enthusiastic developer with an extensive background in biology and healthcare. Passionate about developing solutions for users and always striving to learn new skills. Proven team leader and team player.

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rpecuch.github.io/portfolio/ 🔗

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github.com/rpecuch

🎓 EDUCATION

Full-Stack Web Development
Rutgers University, Camden, NJ
8/2022-11/2022
Projects: Virtual Party Mom, Timed Coding Quiz, Work Day Scheduler, Weather Dashboard, Password Generator, Prework Study Guide

Emergency Medicine
Dorsey College, Madison Heights, MI
7/2021-11/2021

B.S., Biomedical Sciences
Oakland University, Rochester, MI
9/2017-5/2021

💼 WORK EXPERIENCE

Bioinformatics Lab Assistant
Oakland University, Rochester, MI
6/2022-Present
Works on a team that uses python programming and a high performance computing cluster to analyze genetic data from various bacterial species.

Medical Assistant
Aljundi Medical PLLC
6/2019-5/2022
Analyzed and improved office protocols, including optimizing the use of electronic health records. Scribed during patient appointments, took vital signs, and assisted with examinations. Performed diagnostic testing such as HbA1c, EKG, and urinalysis.

Nursing Assistant
Aljundi Medical PLLC
8/2018-2/2019
Assisted residents with activities of daily living and charted progress in electronic record.

⚙ SKILLS

- ➤ Programming Languages: JavaScript, Python, HTML, CSS
- ➤ Technical Skills: Git, Responsive UI Design, AJAX, JSON, High Performance Computing, Data Analysis, DOM Manipulation
- ➤ Medical Industry Knowledge: Electronic Health Records, Patient Care, Medical Office Procedures, Medical Terminology, Human Subject Research
- ➤ Soft Skills: Team Leadership, Conflict Resolution, Time Management, Problem Solving

📋 PERSONAL PROJECTS

Pre-Medical Student Guide (8/2022-Present)
- ➤ Currently creating an organized platform of free advice for pre-medical students to prepare for medical school applications.
- ➤ Utilizing JavaScript, HTML, and CSS.

👥 ORGANIZATIONS

Society for Pre-Anesthesia Professionals (6/2020-5/2022)
President and Co-Founder

FSA Basketball (6/2020-5/2022)
Assistant Coach

Pre-Medical Society (4/2018-5/2022)

🪪 CERTIFICATES

Basic Life Support Provider (7/2021-Present)

Patient Care Technician (7/2018-Present)