Adir Turgeman

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EDUCATION

Pennsylvania Western University, California   **California, PA**
Bachelor of Science in Computer Science   August 2020 – December 2024
Honors: *Honors List* (cum laude)

CERTIFICATIONS

Google - Introduction to Git and GitHub   October 2024
Meta - React Basics   October 2024
Google – Cybersecurity Professional   Expected February 2025

TECHNICAL SKILLS

- **Programming languages:** Python, React.js, C, C++, Java, JavaScript, SQL, HTML, CSS, Rust
- **Network Protocols:** HTTP
- **Version Control & CI/CD:** Git, GitHub
- **Platforms & Operating Systems:** Node.js, Campaign Manager 360, Linux

WORK EXPERIENCE

OLSYS LTD   **Chicago, IL**
Front-End Developer Intern – paid internship   May 2024 – August 2024
Worked on SecureScore360, a multitenant SaaS platform that assesses and tracks the security posture of organizations. Developed React.js components, integrated APIs, and contributed to UI/UX enhancements.

- Developed and optimized React.js components for multi-tenant SaaS security assessment platform, improving UI responsiveness and user experience.
- Contributed to UI/UX improvements, leveraging Material-UI and Tailwind CSS to create modern, responsive, and accessible dashboards.
- Integrated real-time alerting functionality with WebSocket to provide instant notifications for critical security events.

Pennsylvania Western University California Center for Teaching and Learning   **California, PA**
Mathematics Supplemental Instructor   August 2022 – December 2024

- Created worksheets based on algebra lecture material.

PROJECTS

Magic the Gathering Database and Website   **California, PA**
Pennsylvania Western University California   August 2023 – May 2024

- Developed front-end using React Native.
- Implemented API integrations to connect back-end and front-end for seamless project functionality.
- Led project presentation, demonstrating strong communication and presentation skills.

Built a Compiler   **California, PA**
Pennsylvania Western University California   Jan 2024 – May 2024

- Studied language grammar and theory to gain a deep understanding of compiler design.
- Applied language theory to develop a compiler using C for another programming language.
- Demonstrated rapid learning skills to master complex concepts and implement them effectively.

VOLUNTEER AND LEADERSHIP EXPERIENCE

California Area High School   **California, PA**
After school program   August 2022 – May 2024

- Provided individualized support to enhance students' understanding, academic performance, and problem-solving skills.

PennWest Software Development Club Member (December 2023 – December 2024)   **California, PA**

- Collaborated with peers on software development projects, contributing to coding, debugging, and testing.

SKILLS AND INTERESTS

Languages: Fluent in English, Hebrew (Native)
Associate Degree: Personal Training, Wingate University (2014)
Collegiate Athletics: NCAA Division 2 Men's Basketball, NAIA Division 1 Men's Basketball