EDWARD WYNMAN

+ 1 (201) -968 - 7412 | Bogota, NJ | Edward.wynman@gmail.com | www.linkedin.com/in/edward-wynman
www.meeteddie.tech | www.github.com/Ewynman

EDUCATION:

Stevens Institute of Technology, Hoboken, NJ
    Master of Science in Computer Science   May 2026
Montclair State University (MSU), Montclair, NJ
    Bachelor of Science in Computer Science   Dec 2023
    GPA: 3.4/4.0

SKILLS:

- **Front End** – Swift, React, Next.JS, JavaScript, TypeScript, HTML, TailwindCSS, CSS
- **Back End** - Java, Python, PHP, Nest.JS, MongoDB, Firebase, NoSQL, Express.js
- **Developer Tools** – Git, Azure Dev Ops, npm, Docker, Bootstrap, MS SQL Server, Webpack

WORK EXPERIENCE:

Geico, Remote   May 2024 - Present
TDP Software Engineer I
- Working on the mobile Telematics team on the iOS development side
- Mobile Telematics – Swift, Azure, Git, Xcode, Firebase

Therapi, Remote   Sep 2023 – May 2024
Volunteer Full-Stack Engineer
- Develop highly responsive and intuitive front-end interfaces by using React, Next.js and TypeScript, implementing Tailwind CSS for visually captivating user experience.
- Ensured efficient data management and enhancing user data security by engineering a robust and secure back-end system using MongoDB and Nest.js, resulting in faster data retrieval and processing.
- Spearhead the implementation of Prisma-based user authentication, ensuring secure appointment scheduling, confidential communication, and safeguarding client data privacy. Resulted in improved user comfort and accessibility, reducing data breaches.

Zebra Technologies, Holtsville, NY   May 2023 - Aug 2023
Software Engineer Intern
- Designed and developed a Python-based GUI application using PyQt leveraging Pyshark to streamline troubleshooting of Android Wi-Fi and voice calling issues and reduced debug time from hours to 10 minutes by implementing efficient data sorting, filtering, and automated Excel report generation.
- Developed a Java application that utilizes HashMaps to map errors in debug logs to corresponding lines of code, generating HTML reports with error messages and a navigation button, resulting in a reduction of time spent debugging.
- Automated the translation of Bluetooth capture file event hex codes into readable strings using a Python script. Integrated seamlessly with Frontlines decoder script, enabling easy updates to frontline and saving time during debugging device issues.

PROJECTS:

Workout Buddy
React.js | Node.js | Express.js | MongoDB
- Developed a full-stack workout tracking application that involves implementing user signup, secure password hashing, JSON Web Tokens, and protected routes for authorized users. View Here: https://github.com/Ewynmn/Workout-Buddy

ShuttleBus
HTML |PHP |MySQL | JavaScript
- Created a full-stack application that allows students to track the location of their school shuttle in real-time using the Google Maps JavaScript API. View Here: https://github.com/Ewynman/shuttlebus

LEADERSHIP EXPERIENCE:

Computer Club President, Montclair State University   **Jun 2022 – Dec 2023**
Web Developer and Student Director, HawkHack   **Jun 2022 – Dec 2023**