PABLO YARED TORRES

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EDUCATION

Georgia Institute of Technology *August 2024 - Present*
M.S. in Computer Science

The Pennsylvania State University *May 2020*
B.S. in Information Sciences & Technology: Design & Development
Smeal Business Certificate

Member of Gamma Tau Phi: PennState IST Honor Society

EXPERIENCE

General Motors May 2021 - Present
Software Engineer *Austin, TX*

· Developed and maintained multiple websites and web applications that expanded GM's digital presence in Europe, enabling customers to configure and purchase vehicles entirely online.
· Optimized codebases for readability, efficiency, and maintainability, reducing technical debt and accelerating feature development cycles.
· Collaborated cross-functionally with UX/UI designers, product managers, and QA engineers to deliver user-friendly, high-performing solutions within agile sprints.
· Leveraged modern web technologies (React.js, TypeScript, JSON-based APIs) to build scalable, responsive applications tailored to both customer-facing and internal platforms.
· Contributed to continuous improvement by documenting processes, mentoring junior developers, and suggesting enhancements that improved team productivity and code quality.

General Motors June 2020 - May 2021
IT Operations Center Technical Analyst *Warren, MI*

· Collaborated in managing a queue for user technical issues and provided support in a timely manner to enable employees to fulfill their respective functions in the company.
· Monitored a high priority queue and resolved or escalated items as they occurred within a specific allotted time to reduce halts in production at the General Motors production sites.
· Provided support in English and Spanish to 100k+ General Motors employees, in the US and internationally, that used the chat system or called the operations center regarding technical issues.
· Documented step-by-step knowledge management articles in a database which could be accessed by other analysts to resolve similar technical issues.

SKILLS

Programming Languages	HTML, CSS, Javascript, Typescript, Java, Python
Protocols & APIs	JSON
Frameworks & Tools	Figma, React.js, Node.js, Jest
Version Control	Git/GitHub