Mack Predelus

Phone: (323) 371-5594 | Email: Mpredelus3@gmail.com | Los Angeles CA |
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Full-stack web developer with a solid foundation in front-end and back-end technologies. Leverages a background in coding and real-world problem-solving experience from working in the Air Force as a jet engine mechanic. Passionate about building responsive, user-friendly applications, with a focus on performance and scalability. Strengths in troubleshooting, creativity, and collaborating with teams to deliver high-quality projects.

TECHNICAL SKILLS

JavaScript ES6+, HTML5, CSS, React, Node.js, Express, MySQL, SQL, NoSQL MS SQL, GitHub, Git, jQuery, Bootstrap, Handlebars, RESTful APIs, Webpack, Netlify, Vite, Azure Data Studio

PROJECTS

- **Tic Tac Toe Game** | [GitHub Link] | [Deployed Link]
- A classic Tic Tac Toe game built using React with a focus on responsive design and clean game logic.
- **Role:** Sole Developer
- **Tools:** React, CSS3, JavaScript

- **QR Code Generator** | [GitHub Link]
- A QR code generator built using React with Vite and MS SQL Server. Users can generate unique QR codes for any URL entered, and the data is stored in a cloud MS SQL Server.
- **Role:** Sole Developer
- **Tools:** React, Vite, MS SQL Server, Express.js

- **Mental Health Adventure** | [GitHub Link] | [Deployed Link]
- A mobile-friendly app built to encourage individuals with social anxiety to engage with others through interactive challenges and social activities.
- Role: Team Developer
- Tools: React, HTML5, CSS3, JavaScript, MongoDB, Express, Node.js

EXPERIENCE

Junior Web Developer   **Present**

Developed a user-friendly webpage to bring attention to company needs, events, and services. Key Accomplishments:

- Co-developed a user-friendly, intuitive, and secure website from scratch with interactive features to optimize traffic and user experience.
- Collaborated with team members and instructors to develop full-stack web applications, ensuring effective communication and project management.
- Enhanced user experience and website performance by implementing mobile-first design and responsive layouts across multiple projects.

In-Home Expert at AT&T   **2023-Present**
                                                                             Los Angeles, CA

As an In-Home Expert at AT&T, I am dedicated to delivering top-tier customer service by addressing technical issues and providing personalized solutions. My key responsibilities include:
- • Delivering exceptional customer service by offering personalized solutions and
- resolving technical issues in customers' homes.
- • Educating customers on AT&T products and services.
- • Utilizing troubleshooting techniques to diagnose and resolve issues efficiently.
- • Collaborating with cross-functional teams for seamless service integration.
- • Staying updated on AT&T offerings and industry trends.
- • Providing guidance to optimize AT&T services to meet customer needs.

Jet Engine Mechanic at US Air Force   **2016-2022**

As a Jet Engine Mechanic in the US Air Force, I ensured optimal performance and safety of jet engines. My key responsibilities included:
- • Conducting inspections and diagnostics to identify mechanical issues.
- • Performing maintenance and repairs according to strict safety standards.
- • Collaborating with mechanics and engineers to troubleshoot complex problems.
- • Using specialized tools to disassemble, repair, and reassemble engines with
- precision.
- • Maintaining detailed records of all maintenance activities.

EDUCATION

Certificate in Full Stack Web Development
University of Denver   **Denver , CO**

Bachelor of Science in Exercise Science
University of West Florida
Pensacola, FL