MATT VOGELSANG

📍 HOLLYWOOD FL

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PORTFOLIO/LINKEDIN

- https://mattvogelsang.github.io/portfolio/
- https://www.linkedin.com/in/matthew-vogelsang-096514229/

SKILLS

- HTML & CSS
- Bootstrap
- JavaScript
- Web APis
- Third Party APIs
- Server-Side APIs
- Node.JS
- Express
- MySQL
- MVC
- Full Stack Apps
- NoSQL
- PWAs
- React
- React State
- MERN Apps
- C++

SUMMARY

With a background as an aircraft mechanic, I am excited to bring my

FULL STACK DEVELOPER

Innovative and detail-oriented Full-Stack Developer with a strong foundation in front-end and back-end technologies.
Passionate about building dynamic, user-friendly applications with a focus on performance optimization, responsive design,
and seamless user experiences. Adept at writing clean, efficient code, debugging, and implementing scalable solutions to
enhance application functionality. Recognized for adaptability, reliability, and problem-solving skills, with a proven ability to
thrive in fast-paced environments. Committed to continuous learning and leveraging emerging technologies to drive
impactful web solutions.

TECHNICAL PROFICIENCIES

- Front-end Development: HTML & CSS, Bootstrap, JavaScript, Web APIs, Third-Party APIs, React, React State, PWAs
- Back-end Development: Node.js, Express.js, Server-Side APIs, MySQL, NoSQL, PostgreSQL, Sequelize ORM, MVC, MERN Apps
- Programming Languages: JavaScript, C++

PROFESSIONAL EXPERIENCE

Self Employed, Hollywood, FL
January 2024 — Present

- Web Developer - Develop and maintain dynamic web applications using HTML, CSS, and JavaScript with a focus on user-friendly design. Conduct thorough cross-browser testing to ensure consistent functionality across browsers like Chrome, Firefox, Safari, Opera, and Internet Explorer. Monitor and optimize website performance using techniques such as minification, caching, and image compression to enhance speed and responsiveness. Implement unit testing procedures to validate new features, resolving issues prior to release to minimize user disruptions. Owned and operated comprehensive testing protocols, guaranteeing optimal cross-browser performance. Streamlined updates by proactively identifying and solving potential deployment issues. Consistently delivered web solutions that met and exceeded client expectations.

University Miami, Coral Gables, FL
August 2024 — January 2025

- Bootcamp Student

Acquired comprehensive skills in full-stack development through intensive hands-on projects. Developed proficiency in
JavaScript, Node.js, Express.js, Sequelize ORM, and PostgreSQL to build and maintain robust applications. Focused on
cultivating a commitment to continuous learning and technical advancement. Fostered collaboration skills working within
diverse team settings to accomplish complex development objectives.

technical expertise and problem-solving skills into the dynamic world of coding. My previous experience maintaining and repairing complex systems has instilled in me a meticulous attention to detail and a strong ability to troubleshoot and resolve challenges effectively. Through the University of Miami's rigorous coding bootcamp, I have gained hands-on experience in full-stack development, mastering technologies such as JavaScript, Node.js, Express.js, Sequelize ORM, and PostgreSQL. This immersive program has not only deepened my technical knowledge but also fostered my adaptability and commitment to continuous learning.

The transition from aviation to software development reflects my passion for innovation and precision, as well as my ability to thrive in high-pressure environments. I am eager to contribute my coding skills to projects that solve real-world problems and to collaborate with teams dedicated to excellence. My journey demonstrates that I am not only capable of learning quickly but also driven to apply my skills to make a meaningful impact in the tech industry.

Achieved proficiency in front-end and back-end development, mastering MongoDB, MySQL, Boost, APIs, JavaScript, and React. Showcased ability to construct full-stack applications, solidifying expertise in modern web development. Enhanced adaptability through immersion in fast-paced and dynamic learning environments.

EDUCATION AND CERTIFICATIONS

January 2025
Full Stack Bootcamp
University of Miami, Miami, FL

June 2023
Certificate of JavaScript | Computer Science And Programming
Codecademy, Online

August 2023
Certificate of React | Computer Science
Codecademy, Online

Aviation Program
Broward College, Hollywood, FL
GPA: 3.7

ACCOMPLISHMENTS

- **Adaptability Award**: Acknowledging their flexibility, resilience, and ability to thrive in changing circumstances or environments.
- **Reliability Award**: Commending their consistency, dependability, and trustworthiness in delivering quality work on time.
- **Empathy and Support**: Shows genuine care and consideration for colleagues, offering encouragement, assistance, and a listening ear when needed.