Joshua Garvey

Annapolis, MD | Josh.T.Garvey@gmail.com |

Github: github.com/jgar514
Portfolio: JoshuaGarvey.com
LinkedIn: linkedin.com/in/josh-garvey

Software Developer

Technical Skills

Languages:	Javascript, JSX, HTML, CSS, TypeScript, Markdown;
Tools:	React.js, Node.js, Express.js, MongoDB, Mongoose, Microsoft Azure, Tailwind CSS, JSON Web Tokens, Postman, React Three Fiber, Git, Vite, Mendix, MERN Stack;
Certificates:	Mendix Rapid Developer - 47659, Responsive Web Design - freecodecamp.org;

Projects

Full Stack Application   github.com/Jgar514/mern-azure
- Created the backend server using Node and Express, utilizing JavaScript to write route handler functions and Postman for endpoint testing.
- Developed the frontend using React, allowing users to communicate with the backend API.
- Utilized Mongoose to model application data, define schemas, and facilitate interaction with MongoDB databases.
- Implemented authentication, session management, and password hashing functionalities.
- Successfully deployed the application using Microsoft Azure Web App Services and implemented CI/CD pipelines via GitHub Actions for automated deployment. <ReadMore>

Immersive 3D Portfolio   joshuagarvey.com
- Utilized React Three Fiber to design an immersive 3D scene.
- Crafted a unique user experience with interactive elements, dynamic UI components, and camera animation.<ReadMore>

Blackline Contracting   blackline.joshuagarvey.com
- Developed a mobile-responsive general contracting website using Vite, React, and Tailwind CSS.
- Efficiently rendered dynamic content by mapping through and displaying data sourced from internal files, prioritizing reusability and scalability in the development process. <ReadMore>

Mobile User Interface   ui.joshuagarvey.com
- Developed a mobile user interface with the stipulation of no vertical scrolling.
- Created tab boxes, horizontal sliders, and popup modals to optimize the user experience.<ReadMore>

Employment

Premiere Works   March 2017 - July 2022
Commercial Technician   Sterling, VA
- Conducted regular site visits to assess construction crew performance, ensuring projects met quality standards and deadlines.
- Effectively communicated project issues to the General Manager and facilitated the resolution of client feedback.
- Full history: github.com/Jgar514/workhistory

Education

Associate of Arts   December 2023
Anne Arundel Community College   Arnold, MD