

MK Hemingway

Objective

Passionate Web Developer with over 5 years of experience in creating visually appealing and responsive web applications. Expertise in modern frameworks and libraries, with a keen eye for design and strong attention to detail. Seeking to leverage my skills to drive web development and user experience to the next level.

Skills

Languages:	HTML5, CSS3, SCSS, Tailwind CSS, JavaScript (ES6+), Python, MongoDB
Frameworks/Libraries:	React, Angular, Next.js
Design:	Bootstrap, Flexbox, Grid, Figma, Moqup
Tools:	Webpack, Babel, NPM, Git, Jira/Confluence
Other:	SEO, Performance optimization, Cross-browser Compatibility

Experience

QoreID, LLC | July 2022 – Present

- Developed mobile-first, fully responsive websites that adapt seamlessly across a wide range of browsers, devices and screen sizes.
 - Constructed custom SCSS stylesheets to create unique and reusable styling components.
 - Implemented Tailwind CSS code to enhance styling efficiency.
 - Utilized Bootstrap framework for standardized pre-styled layout components.
 - Employed browser developer tools to emulate various devices and to verify the functionality of responsiveness features.
- Leveraged React. JS and Next.JS libraries for consistent and scalable application development. Employed reusable elements such as form inputs, modals and custom components.
- Successfully integrated custom, proprietary endpoints to enable seamless communication between the frontend and backend API services. Performed unit testing to verify functionality and performance.
- Conducted comprehensive code analysis to identify and fix defects to improve the overall stability and functionality of each release.
- Operated in cross-functional teams, effectively communicating with front-end, back-end developers, designers, and product managers to meet project timelines. Engaged in peer coding sessions, fostering a dynamic team environment that facilitated knowledge sharing, problem-solving, and enhanced coding proficiency through collective expertise and constructive feedback.

- Utilized GitLab Flow for version control, leveraging feature branches, merge requests, and continuous integration to streamline collaboration, code review, and the release process.
- Contributed to the estimation of engineering tasks during sprint planning sessions, ensuring realistic timeframes and alignment with requirements. Assisted in grooming and prioritizing engineering tickets based upon business and technical dependencies.
- Employed agile development techniques to roll out iterative improvements in response to stakeholder feedback. Presented demo at the end of each sprint to ensure that the developed features aligned with expectations.
- Participated in team retrospective sessions to capture lessons learned and improvements to the development process for future sprints.

Private Sector Startup- Dijitru.com | February 2022 – July 2022

- Researched and attended workshops in Web3 and blockchain technology to understand and support the project goals of a real estate tokenization startup.
- Reviewed publicly available documentation on smart contract development on Ethereum blockchain, Web3.js development framework, and decentralized finance (DeFi) integration APIs such as Uniswap.
- Conveyed comprehensive insights and recommendations to the product team for consideration in design and strategic decision making.
- Developed reusable front-end components and deployed mobile-responsive webpages with Bootstrap framework. Tested and continuously refined code to ensure code functionality and stability.
- Integrated various proprietary and third-party APIs to the front-end and optimizing for performance, reliability, and interactivity throughout the platform.
- Conducted regular code reviews and ensured consistent coding practices to minimize defects
- Adopted Continuous Integration/Continuous Delivery (CI/CD) techniques throughout the development lifecycle. Utilized Trunk-based development practices to promote frequent integration, early detection of conflicts, and faster delivery of new features.
- Contributed to regular sprint plannings and retrospectives with the team, emphasizing alignment to project milestones and ensuring optimal product outcomes. Incorporated product feedback in real-time, optimizing the sprint methodology for enhanced efficiency.

Private Sector- Great Servers | June 2022 – July 2022

- Integrated OAuth (Open Authorization) authentication protocol into existing website login functionality to improve the website security posture and provide a seamless authentication flow.
 - OAuth configuration includes managing API keys, encryption settings and secure token exchanges.
- Developed a custom feature integrating Google Maps API to displays real-time location and user photos on an interactive map.
- Performed/supported various testing efforts to ensure customer requirements were met.
- Held regular check-ins with the customer to share progress and meet scheduled project milestones and delivery.

Private Sector- Rockville Fencing Academy | August 2021 – February 2022

- Spearheaded the revamp of the company website, resulting in an increase in user engagement.
 - Conducted thorough field research to inform the website's redesign.
 - Interviewed the product owner and stakeholders to define precise website requirements and goals.
 - Designed several alternative wireframes and mock-ups, incorporating a fresh design approach that prioritized responsiveness and intuitive forms.
- Developed website using React.JS reusable components such as standardized navigation bars, cards, carousels, and call-to-action buttons. Utilized Bootstrap CSS to apply a consistent style guide across the site.
- Implemented CI/CD pipeline connecting GitHub to cPanel for rapid deployment of changes.
- Created and managed Trello tickets, organizing them into distinct sprints with clear deadlines based on estimations.
- Initiated daily stand-ups to track requirements changes, status development and bugfixes and set schedule milestones and delivery.

Eyrie Networks | September 2019 – Present

- Led the redesign of the company website, resulting in a 150% increase in user engagement.
 - Engaged in field research to identify and incorporate new design concepts.
 - Interviewed product owner and stakeholders to define website requirements and goals.
- Developed various mockups to include mobile responsiveness views and forms. Presented design alternatives to management for their selection/modification.
- Utilized React.JS components such as flex boxes, hidden/viewable sections per screen size, call-to-action buttons, etc.
 - Employed Babel for React to ensure compatibility of JavaScript components across all browsers.
 - Mitigated code duplicity and optimized components using Grunt.
- Designed and deployed consistent and responsive style guides across the site using Bootstrap CSS and custom stylesheets.
- Ensured web content is optimized for search engines (SEO), enhancing organic reach and ranking.
- Utilized GitHub version control to maintain a streamlined development workflow. Conducted unit testing for each git commit and provided periodic content updates to deployed websites.
- Deployed the website via cPanel Hosting services within the customers' domain registrar.
- Created, groomed, estimated, and organized JIRA tickets into sprints. Conducted daily stand ups to provide development status updates to product owner.
- Accommodated management requested modifications and demoed each iteration to ensure that all project requirements were fulfilled.

Computer Science Instructor | When Doves Code | October 2018 – December 2018

- Created several coding course curriculums for Python students taught through a virtual learning experience.
- Monitored and assessed the instruction of proper coding essentials and techniques, emphasizing foundational coding principles.

Web Designer & Developer | Freedom Hills Farm HOA | January 2017 – August 2018

- Developed website requirements and performance objectives with management to plan site content, graphics, and a new UI design for a homeowners' association.
- Coded a user-friendly website using HTML5 and CSS coding techniques.

WordPress Developer | Outreach Military OneSource | January 2015 – December 2017

- Created and updated a WordPress website and social media groups to enhance volunteer outreach.
- Customized web page to include various modules such as WPForms and All in One SEO (AIOSEO).

Portfolio - <https://mkhemingwayportfolio.com> ---

- **Eyrie Networks, LLC** - <https://eyrienetworks.com>
 - Website included informational content on the business as well as provided contact and applications pages using specialized modules.
- **RFA** - <https://rockvillefencingacademy.com>
 - Designed and built a website for a sports business, incorporating elements such as responsiveness and other React.JS skills.
 - Integrated status and get functions from social media APIs, including Twitter and Facebook.

Certifications ---

Full-Stack Web Development with React Specialization, Coursera

The Frontend Developer Career Path, Scrimba

The React Bootcamp, Scrimba

Microsoft Office Specialist

Education ---

Bachelor of Science in Finance | University of Maryland Global Campus | Adelphi, MD | December 2020

60 credits awarded | University of Virginia | Charlottesville, VA

Relevant Courses: Web Development, CMS Development, Information Systems