

. DONOVAN KNIGHT.

donovan.knight1@gmail.com | <https://www.linkedin.com/in/donovanknight/>

PORTFOLIO

<https://dkthedev.com/>

SUMMARY AND SKILLS

Dynamic Web Developer, skilled at developing strong web projects. Successfully collaborates with stakeholders to determine needs, create plans, and optimize design usability and performance. Experienced with all stages of development for dynamic web projects from concept and design through testing and implementation. Comfortable in fast-paced, deadline-driven environments.

- HTML5
- CSS3
- **JavaScript (ES6)**
- Email Development
- NodeJS
- **ReactJS**
- Git/GitHub
- Visual Studio Code
- **Express JS**
- **RESTful API's**
- **Adobe Photoshop/Illustrator**
- UI Design
- Responsive Web Design
- Testing/Debugging
- **MongoDB**

WEB DEVELOPMENT EXPERIENCE

SONG NOTES APP

- Conceptualized and designed advanced note taking web application that helps songwriters streamline the writing process.
- Built using MERN stack technologies (MongoDB database, Express JS server, React JS client side, and Node.js runtime.)
- Utilized multiple NPM packages, including RecordRTC, which simplifies the process of working with the Web Audio API.
- Currently building API, but front-end functionality is available for demo purposes.

TO-DO LIST APP

- Conceptualized and designed a web-based to-do list application that translates input from users into list items.
- Utilized HTML5 for basic page structure, CSS3 for styling, and JavaScript for program logic and rendering HTML elements.
- Reviewed and made refinements to fix bug issues and achieve usability and performance objectives.
- Validated code for proper structuring, security, and compatibility with different browsers, devices, or operating systems.
- Troubleshoot, tested, and remedied issues before deployment and created documentation to support end-users.

ARTIST LANDING PAGE

- Created landing page/bio build for music artist that met requirements for objectives such as load speed and design.
- Basic page structure written in HTML5, styling written in CSS3, making use of the Bootstrap 5 library and JavaScript was used to render HTML elements to DOM.
- Kept detailed documentation on test plans, procedures, and end results.

Completed project to meet budget, performance, and compliance requirements ensuring links and info. are easily accessible.

EDUCATION

ASSOCIATE FRONT-END SOFTWARE ENGINEER CERTIFICATION • *Kenzie Academy* | Indianapolis, IN **2022**

- Hands-on 6-month technical training to cultivate and hone web-development skills by building projects under the mentorship of Senior Engineers. Well-versed in writing clean, readable, and replicable code.

ARTS, MEDIA, & COMMUNICATIONS • *Milford Mill Academy* | Baltimore, MD **2010**

- Marine Corps JROTC Leadership Education Program (4 years) focused on discipline, communication skills, and leadership.
- 1-semester "Intro to HTML and JavaScript" course focused on semantic HTML and basic JavaScript concepts.

WORK EXPERIENCE

MUSIC PRODUCER (Self-Employed)

2012 – Present

- Produced records for world renowned artists such as Justin Bieber, Jill Scott, Anderson .Paak, etc.
- Organized recording sessions, coordinating with artist/project managers to make sure final product met professional standards.
- Collaborated with music software companies to test/review early releases of products as well as create sound libraries.
- Ran a music licensing service, attracting and maintaining clients via digital marketing and email campaigns.

SOFT SKILLS

- Communication – Oral & Written
- Cross-Functional Teamwork
- Data Gathering & Documentation
- Organization & Multitasking
- Project Management
- Time Management
- Web Development Best Practices
- Problem Solving
- Critical Thinking