Desmond Adkins

832-350-4220   desmondadkins@gmail..com   **Portfolio**   **LinkedIn**   **GitHub**

SKILLS

JavaScript, Python, React.js, Svelte, Next.js, Vue.js, TypeScript, HTML5, CSS3, Tailwind CSS, SaaS, Solidity/Web3, Redux, Express, Node.js, MongoDB, Git, GitHub, AWS, Heroku, SQL, Firebase, PostgreSQL, Flask, Docker, Mocha, Test Driven Data, Agile/Scrum Methodology

PROJECTS - **Imposed Agile Methodology for all projects**

Never Forget | *(JavaScript, Express.js, HTML, CSS, Sequelize, Pug)*   **live** | **github**

Organization focused to-do list tracker web app that allows users to manage their day to day lives.

- Leveraged Vanilla JavaScript and AJAX to render data asynchronously allowing single page integration.
- Assembled CRUD architecture on the Backend to allow for seamless persistent storage.
- Incorporated Authentication using BCrypt hashing functionality on the backend to prevent storage of plain text password and Auth routes on the frontend to restrict access to user specific site features.
- Programmed Database queries using Sequelize ORM on an Express backend within the Node environment..

Networked | *(React / Redux , Firebase , CSS)*   **live** | **github**

Networked is a bare-bones LinkedIn clone that allows for user posting

- Utilized newly learned Firebase for Authentication, Hosting and real-time Backend.
- Implemented Redux toolkit for updating state management when creating posts.
- Employed .map method for instantaneous messaging and useEffect for auto scrolling.
- Styled layout using CSS while implementing npm's flip-move for seamless UI/UX design.

Dezflix | *(Netflix-clone, JavaScript, React / Redux, Node.js, CSS, Firebase)*   **live** | **github**

- Imposed Firebases' Real-time Data-base and Stripe payment processing platform.
- Designed and styled layout using Flexbox / CSS Grid to allow a seamless User Interface / User experience design.
- Incorporated Stripe demo payment allowing users to pick different subscription types.

FlavorGram | *(JavaScript, React / Redux, CSS, Python, SQLAlchemy, Flask, Docker)*   **live** | **github**

FlavorGram is a twist on Instagram that is centered around sharing photos of amazing dishes and their recipes.

- Developed with Python / Flask back-end; using concise RESTful API for routing and model associations
- Implemented asynchronous AJAX requests in order to POST and GET data in JSON format.
- Designed apps main page feed and used Python Back End for routing and model associations.
- Collaborated with a team of developers to generate a limitless feed using React/Redux to give users the ability to follow, comment, like, and save other user recipes seamlessly.

EXPERIENCE

Whim

Full Stack Developer   Current

- Working with small team in a startup environment to release new product
- Implementing Figma conception into functional UX/UI using React/Typescript
- Utilize IPFS technology for decentralized file management to run on Blockchain
- Close communication with management to employ Agile methodologies

Soundtrack Boston

Sound Engineer / Operations Manager / Company Steward   May 2015 - May 2020

- Maintained and established client relations while overseeing all departments.
- Coordinated and collaborated on new projects and ideas with the corporate team.
- Hiring and management of all personnel with-in the logistics department.
- Connected and organized with vendors and deliveries for all day to day operations.
- Assisted with large post-production recordings, which include advertising, film and television.
- Promoted from Intern to Operations Manager in three years with direct communication from company CEO.

Bryan Total Vision Care

Operations Manager / Optometric Tech / Consultant   Jan 2010 - April 2020

- Oversaw all day-to-day work-flow, facility operations and supply chain management.
- Clinical/ Technical mentor to new Optometric Technicians, increasing office efficiency and revenue by 30%
- Interviewed, hired, and trained approximately 15 new optometry technicians/receptionists

EDUCATION

App Academy - Immersive fast-paced Full-Stack Software Engineering and Web Development bootcamp, 2020 - 2021
New England Institute of Art - Bachelors of Science Audio & Media Technology - GPA 3.8, 2011 - 2015

CERTIFICATIONS

Certified Scrum Master - Badge I.D. 1394969 See credentials SalesForce Trailhead See credentials