# Aidan K. McBride

732-606-6416| aidankmcbride@gmail.com | GitHub | Blogs | LinkedIn

Passionate Frontend Software Engineer with over 4 years of experience in building high-quality, scalable web applications. Proficient in JavaScript and modern frontend frameworks like React and Vue, with hands-on experience in Node.js and Express. Skilled in optimizing web performance, debugging, and creating intuitive user interfaces that enhance user experiences. A strong advocate for clean code, collaboration, and continuous learning.

#### FRONTEND TECHNOLOGIES

ReactJS, Next.js, Angular, Vue, JavaScript (ES6+), TypeScript, HTML, CSS, SCSS, TailwindCSS, Semantic UI, Bootstrap, Webpack, Babel, Cypress, Jest, React Testing Library, Responsive Design, UI/UX Design

### **BACKEND & FULLSTACK**

Node.js, Express, Ruby on Rails, Ruby, Python, PostgresQL, MongoDB, SQL, OAuth, REST APIs, WebSockets, Git, Version Control

#### **TOOLS & METHODOLOGIES**

AWS, Azure, Docker, GitHub, Jira, Cypress, Web Performance Optimization, Data-Driven Solutions, Debugging, Fast Paced, Agile Methodology, Test-Driven Development (TDD), Continuous Integration/Continuous Deployment (CI/CD), Cross-functional Collaboration

#### **SOFT SKILLS**

Constructive Feedback; Teamwork; Project Management; Public Speaking; Problem Solving; Collaborative Problem Solving; Cross-functional Collaboration; Self Motivated, Technical Coach; Written and Verbal Communication; Leadership; Time Management;

# **EMPLOYMENT HISTORY**

PerformLine, Morristown, NJ - Front End Engineer (March 2022, Present)

- Spearheaded the modernization of the company's frontend architecture by helping lead the transition from legacy code (Vanilla JS, jQuery, Django templates) to a modern Vue 3 framework.
- Partnered closely with the product team to deliver strategic UI improvements aligned with the company's vision of a faster, more intuitive, and high-performance user experience.
- Led an integration initiative connecting the company's platform to client workflow tools such as Asana, Monday, and Jira, using Zapier and custom Node.js solutions.
- Served as lead developer on an internal React-based tool built with TypeScript, React Testing Library, and Cypress, driving improvements in internal workflows and testing standards.

Burgiss (Formerly Caissa), New York City, NY - Front End Software Engineer (December 2020, Feb 2022)

- Dynamic environment using Angular and TypeScript, CSS and SCSS, C#, Mongodb, SQL, and .NET Core
- Azure Dev-Ops workflow, communication with both stakeholders and clients
- Lead of 'bug team', responsible for handling client requests, managing Trello board, responding to bug, feature, and fix request emails in timely manner

Your Journey, Remote - Lead Full Stack Developer, Freelance (September 2020, Feb 2021)

- React based web application for a client's personal website
- Work directly with client to meet their needs in timely and consistent fashion
- Designed logo with Figma, original color palette and styles with no CSS library, responsible for all UX/UI

## **TECHNICAL PROJECTS**

Gaeilge App - GitHub FE | GitHub BE | Deployed Application
A language learning platform for learning Irish Gaelic from English

- Vue3 frontend framework, Pinia state management, using the Composition API and Setup components 1
- Tailwind CSS library and PrimeVue component library for unified style and feel
- Express/NodeJS backend as a REST API with PostgresQL DB

# Backyard Garden - GitHub FE | GitHub BE | Demo

Track the growth of the crops in your garden, share pictures and posts, and see weather updates

- Manages related data through complex forms and RESTful routes
- Utilizes serialization to convert multiple API's info to JSON
- User validation with frontend and back end authentication

# Your Journey - GitHub | Link

Business site for personal trainer to connect with clients

- Uses React framework with responsive CSS for mobile and all screen sizes, reusable components, state manipulation Communicate with client on a regular basis to meet their needs and find solutions
- Incorporate and customize React packages

### **EDUCATION**

Flatiron School - Houston, TX - June 2020
Software Engineering Immersive, 15 Week Program
Ocean County College - Toms River, NJ - May 2017
Associate Degree: Liberal Arts