Andrew Brown | Full-Stack Web Developer

Brunswick, GA (Open to Relocation) | 912-580-2017
LinkedIn | GitHub | Email | Portfolio

As a versatile developer with a robust foundation in the MERN stack and a broad skill set that includes Python, SQL, TailwindCSS, and JavaScript, I specialize in creating responsive, efficient, and scalable web applications that enhance user experiences. My approach to development is rooted in a passion for learning, innovation, and a commitment to excellence. With a knack for tackling complex challenges through intuitive solutions, I leverage a diverse toolkit to build sophisticated digital solutions. My ability to collaborate effectively, coupled with a continuous drive for improvement and meticulous attention to detail, allows me to contribute significantly to teams and projects seeking to make a meaningful impact in the tech landscape.

TECHNICAL & INTERPERSONAL SKILLS

Languages: Python, JavaScript, HTML, CSS, SQL, Mongo, JSON, Typescript, EJS, DTL
Libraries and Frameworks: React, Express.js, Django, Jquery, Bootstrap, Semantic UI, Bulma
Databases and other: PostgreSQL, MongoDB, RESTful Routing, JSON API
Interpersonal skills: Problem-Solving, Teamwork & Collaboration, Effective Communication, Adaptability, Leadership, Customer Service Orientation, Attention to Detail, Time Management, Continuous Learning

TECHNICAL PROJECTS

Weather Watcher - GitHub | App - JavaScript | React | Tailwind CSS

Stay ahead of the weather with real-time updates and detailed forecasts at your fingertips

- Developed a real-time weather application using React, showcasing my ability to create dynamic user interfaces.

- Integrated a live weather data feed for accurate and up-to-date information.

- Designed a user-friendly dashboard with React to simplify access to complex weather patterns.

- Implemented customizable alerts using React state management to enhance user safety during severe weather conditions.

Animal Kingdom - GitHub | App - JavaScript | Express | SASS

Revolutionizing pet care with an easy-to-use platform for booking appointments at Animal Kingdom Hospital

- Engineered an innovative platform for pet care appointment bookings, utilizing Express for backend development.

- Played a key role in creating an intuitive booking system, improving the user experience for pet owners and veterinarians.

- Leveraged my front-end skills to develop an efficient interface for managing pet health records and visit schedules.

- Added a notification feature to remind clients of their appointments, demonstrating my ability to integrate additional functionalities into web applications.

History Trivia Challenge - GitHub | App - JavaScript | HTML | CSS

Test your knowledge of the past with this fun and challenging history-themed trivia game

- Designed and built a history-themed trivia game, applying my JavaScript knowledge to create a dynamic questioning system that engages and educates players.

- Implemented a scoring system to foster a competitive environment, enhancing user engagement.

- Focused on delivering an interactive and visually appealing interface, showcasing my skills in HTML and CSS for creating captivating web experiences.

EXPERIENCE

Branch Manager | Island Sound Entertainment | (Feb 2017 - Present)

- Strategically enhanced operational efficiency and revenue growth, achieving a 25% increase in annual revenue. This was accomplished by applying innovative approaches in project management and team leadership, akin to Agile methodologies used in software development.
- Similarly, bolstered team performance and customer satisfaction by 40%, through comprehensive skills development and mentorship. This reflects a strong alignment with the collaborative and iterative processes fundamental to React-based application development.

Shift Manager | Starbucks | (Apr 2016 - Oct 2020)

- Exhibited exceptional leadership and performance, earning the 'Partner of the Quarter' title three times. This accolade highlights my ability to deliver results under pressure and drive team success, mirroring the fast-paced, results-oriented environment of React development.
- Significantly enhanced operational efficiency, spearheading initiatives that accelerated drive-thru service time by 20%. This achievement not only improved customer experience but also led to regional recognition for outstanding customer service. These accomplishments demonstrate my proficiency in optimizing processes and leading teams towards excellence, skills directly transferable to managing and optimizing React-based projects for superior user experiences.

EDUCATION

General Assembly   *3 month expected graduation January 19th 2024*

Full-stack software engineering 1000+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies.

Arizona State University, Organizational Leadership, Bachelor of Science, *Phoenix, AZ, Graduated 12-2019*