

AMIE CARROLL

Full Stack Developer

LinkedIn: [linkedin.com/in/amie-carroll-developer/](https://www.linkedin.com/in/amie-carroll-developer/)

GitHub: <https://github.com/amiedawn>

Portfolio: <https://mighty-ravine-48301.herokuapp.com/>

- A strong communicator, quick learner, and strong team player with 9+ years of IT experience
- Known for being organized, detail-oriented, and dependable with excellent communication skills
- Certified in Full Stack Web Development from the University of Arizona-Tucson and Certified in Project Management from Northwestern University
- Flexible team-player trained in MERN stack, skilled at developing responsive, interactive websites
- Located in St. George, Utah and is available for remote roles

TECHNICAL SKILLS:

Languages: JavaScript, React.js, GraphQL, Handlebars, HTML, CSS

Runtime Environment: Node.js

Databases: MongoDB, MySQL2, SQLite, IndexedDB

Frameworks: Express.js, Express-Session, Bootstrap, React-Bootstrap, Bulma, Sequelize, Mongoose, Styled-Components, Jest

Libraries / Utilities: jQuery, Dotenv, Bcrypt, React Testing Library, InquirerJS

Other: JSON, JWT, RESTful APIs, Object-Oriented Programming, Agile methodology, GitHub, Heroku, GitHub Pages, Command-Line Navigation, Visual Studio Code, Insomnia Core

PROFESSIONAL EXPERIENCE:

Full Stack Web Developer, Intern

2021 - Present

MARS Solutions Group, Waukesha, WI (100% remote)

- Develop, test, and present web projects coded in MERN stack, individually and in teams
- Serve as SCRUM master in daily team meetings, as we work in an Agile environment
- Actively participate in daily training for IT development and soft skills

Full Stack Web Developer, Intern

2021

Patton University, Houston, TX (100% remote)

- Read, wrote, and reviewed code, focusing on writing organized and clear, maintainable code in MERN stack
- Used wireframes, storyboards, user and process flows, and site maps to communicate interaction and design ideas
- Worked with engineering team within an Agile process, helping to write front-end tests for new and existing features
- Developed user interfaces by using standard best practices from designs/mockups and style guides

Full Stack Web Development Boot Camp Student

2020 - 2021

University of Arizona, Tucson, AZ (100% remote)

- 240 program hours developing two web projects per week, practicing current web development skills including React, Node, HTML, CSS, Express, and JavaScript, along with command line fundamentals and API consumption
- Worked with servers, MySQL and Mongo databases, and other back-end technologies, connecting them to the front-end
- Converted applications to PWAs, created SPAs with React, and how to persistently store data with Indexed DB and Local Storage

Office Assistant

2019 - 2021

Huntsman World Senior Games, Saint George, UT

- Co-developed several websites with Wix and created Facebook memes with Canva to enhance social presence and marketing

- Input data and provided customer service to athletes and managers, via phone, email, and in-person communication

Technical Manager

2000 – 2004

Aon, Chicago, IL

- Managed production support of the Optika Acorde imaging and workflow system for a call center
- Worked as a liaison between other workflow managers, business analysts, developers, systems operations group, Help Desk, and users to ensure that all production problems and changes were resolved
- Administered security access to workflow system: Set up and coordinated access and views for all workflow users and investigated/resolved errors in the system
- Solved user software/hardware problems and monitored servers for proper maintenance and use

IT Consultant

1998 – 2000

Keane, Chicago, IL

- Conducted system and unit testing on an international accounting software package written in Power Builder 5.0 and using a Sybase database to identify bugs throughout several releases of the package
- Developed/revised test cases and generated project change requests as bugs were found in the system and as the users informed the QA team of new specifications to more closely conform to current business practices
- Remediated COBOL code in preparation for Y2K

SELECT PROJECTS:

Taco 'Bout It | Repo: <https://github.com/amiedawn/taco-shop> | Deployed: <https://quiet-beach-11732.herokuapp.com>

- Restaurant ordering site complete with menu, order history per user, contact information, and an introduction to the owners
- Served as project manager and set up the project infrastructure, security, and deployment and performed business analysis

Tools/Languages: JavaScript, React.js, MongoDB, Mongoose, Express.js, Heroku, GraphQL, JWT, IndexedDB, Node.js, JSON

Workout Planner | Repo: <https://github.com/amiedawn/workout-planner> | Deployed: <https://quiet-forest-44254.herokuapp.com/>

- Organizing and tracking site for online workout classes, with ability to comment on classes and plan workouts
- Directed the project and co-developed the back end, including the database schema, API routes and models, and security

Tools/Languages: JavaScript, Express.js, Sequelize, MySQL2, Dotenv, Bcrypt, Express-Handlebars, Express-Session, Insomnia Core

EDUCATION:

Full Stack Web Development Boot Camp Certification

University of Arizona-Tucson

Project Management Certificate, Information Systems

Northwestern University, Chicago, IL

Bachelor of Science, Management Science

Case Western Reserve University, Cleveland, OH