

Michael F. Jones

mjfdevelopments@gmail.com | (501) 626-0183 | www.michaelfjones.dev | Fayetteville, AR

SOFTWARE ENGINEER

Full-Stack Software Engineer with experience building and shipping production web applications in fast-paced product environments. Proven ability to own features end-to-end across frontend interfaces, backend services, APIs, and data layers. Strong foundation in computer science, system design, and scalable web development.

SKILLS SUMMARY

Languages: JavaScript (ES6+), TypeScript, Python, SQL, Java, C++

Frontend: React, Next.js, HTML5, CSS3

Backend & Data: Node.js, Supabase (PostgreSQL, Authentication, Real-Time), RESTful APIs, OpenAPI/Swagger

Tooling: Git, Docker (basic), npm/Yarn, Cypress, Figma, Vercel

Methodologies: Agile/Scrum, CI/CD, SDLC

EDUCATION

B.S. Computer Science, Minors in Mathematics & Entrepreneurship - 3.77 GPA

Fayetteville, Arkansas

University of Arkansas, Department of Electrical Engineering and Computer Science

May 2025

PROFESSIONAL EXPERIENCE

Software Engineer

Fayetteville, Arkansas

Turbo Labs, Inc.

February 2025 - October 2025

- Developed six production-grade web applications across logistics, finance, SaaS, and automation domains using React, Next.js, Supabase (PostgreSQL), and RESTful APIs, accelerating delivery by over 3× through AI-assisted workflows.
- Built a large-scale reconciliation platform processing 25,000+ records by optimizing frontend data handling, API consumption, and shared data models. Coordinated with QA and product teams to resolve 100+ Jira tickets, refactored 250+ files, fixed 500+ type errors, and isolated business logic into reusable hooks for scalability.
- Delivered a comprehensive invoicing platform in under 12 weeks with a three-person team, less than half the client's original estimate, implementing complex REST API integrations and scalable system architecture to support evolving business rules.
- Designed and deployed an MVP financial analytics system backed by Supabase, aggregating and visualizing 100,000+ financial records and replacing spreadsheet-driven workflows with real-time, queryable data insights.
- Enhanced Turbo's internal project management platform by implementing activity feeds, threaded comments, and a Supabase-backed notification system with Gmail integration, improving cross-team communication and operational transparency.

EMPLOYMENT HISTORY

Projects & Maintenance, Boat Driver, Counselor

Flint, Texas

Pine Cove Shores

Summers 2022, 2023

- Directed high-risk activities and repairs of facilities, operating heavy machinery and commercial equipment.
- Mentored groups of 6-8 high school students in responsibility, teamwork, and conflict resolution.

Kitchen Team Member

Little Rock, Arkansas

Chick-fil-A

September 2020 - August 2021

- Operated in a fast-paced environment, achieving multiple \$20,000+ record sales days.
- Trained new employees, maintained efficiency during peak hours, facilitated shift leadership, and closing duties.

LEADERSHIP & VOLUNTEERING

Leadership Team, Men's Bible Study Leader, Large Group Volunteer

Fayetteville, Arkansas

Reformed University Fellowship

October 2021 - May 2025

- Served on RUF's leadership team, contributing to logistics and strategy for weekly events with 100+ attendees.

rEcess Volunteer

Fayetteville, Arkansas

99 Balloons

February 2023 - Present

- Responsible for caring for children with disabilities and their siblings.