Angelee Shaw

Software engineer

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Charlotte, north carolina

704-620-2384

# Objective

Passionate and self-driven Software Engineer with expertise in building scalable distributed services, experienced in working across a breadth of complex systems, and committed to deeply understanding the logic and patterns in those systems.

# Skills & Abilities

* Languages: JavaScript, TypeScript, PHP, HTML, CSS
* Frameworks/Libraries: Vue.js, Nuxt.js, Laravel, Laminas, D3.js
* Frontend: Tailwind CSS, Responsive Design
* Backend: RESTful APIs, Database Design
* Tools: Git, Adobe Analytics, SEO best practices
* Other: Agile Methodologies, CI/CD, Performance Optimization

# Experience

## Sept 2021 - Current Software Engineer

### American City Business Journals

### Led the development of a Single Page Application for e-commerce, integrating PayPal, Apple Pay, and credit card payment options, resulting in a 30% increase in online transactions

* Engineered a custom PHP artisan command in Laravel to generate unified JSON sitemap documents for articles across 48 national markets, improving SEO performance
* Developed key UI features including a scrollable image gallery, data-driven pie chart, and content card modules using Tailwind CSS, Vue 3, and D3.js, enhancing user engagement by 40%
* Collaborated with cross-functional teams to define and implement new features, consistently meeting sprint goals and deadlines

## March 2021 – Sept 2021 Software Engineer

### CMHWorks

* Refactored poor-performing SQL queries in data-intensive reporting software, improving query execution time by 60%
* Resolved critical bugs in legacy codebase, increasing system stability and reducing customer support tickets by 35%
* Implemented new application features that enhanced user experience, resulting in a 20% increase in user satisfaction scores
* Developed and maintained comprehensive documentation for complex system architecture, facilitating easier onboarding for new team members

## Sept 2017 – March 2021 Crew Leader/Laborer

### The Plant Guys

* Orchestrated core operations for dynamic and fast-growing landscaping startup:
  + Optimized project schedules for 15+ concurrent jobs
  + Coordinated daily logistics for fleet of 8 vehicles and equipment
  + Led and mentored teams of 3-5 crew members per project
* Cultivated client relationships, achieving 95% satisfaction rate
* Regularly leveraged strong organizational skills to improve efficiency by 25%
* Worked in the field to plant, demolish, and remodel commercial and residential properties

# Education

## June 2025 Bachelor of Science, Computer Science

### Simmons University | Boston, MA

Gained a comprehensive foundation in computer science with a focus on software development, algorithms and system architecture.

## March 2021 UNCC Coding Bootcamp

### Full Stack Engineering | Charlotte, NC