# TAYLOR CANNON

# PROGRAMMER DEVELOPER II

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North Little Rock, AR 72116

### **EXPERIENCE**

INUVO | Little Rock, AR - Full Stack Software Developer

OCTOBER 2021 - PRESENT

- Integrated and maintained numerous RESTful 3rd-party APIs to optimize digital ad metric reporting across major advertising platforms
- Developed and enhanced internal CMS applications, integrating ChatGPT and WYSIWYG editors, streamlining digital content and ad campaign creation for editorial team
- Led UX/UI design initiatives for multiple client-facing web applications, ensuring intuitive and accessible user experiences
- Developed ad campaign management platform adopted by over 300 client agencies globally, significantly expanding the company's market reach
- Designed a dynamic website builder engine enabling codeless deployment of unique website layouts for advertising arbitrage
- Collaborated closely with ETL and infrastructure teams to automate reporting, integrated new website domains, and extended backend relational databases

## W&W AFCO Steel | Little Rock, AR - Bridge Estimator

OCTOBER 2020 - OCTOBER 2021

- Facilitated migration and consolidation of several estimating departments to new software platform
- Built front-end data entry application using C# to streamline processes and reduce user error
- Created an XML file processor to serve data to backend of new software without access to an API

**TAPIF | Académie de Lille, France** - Secondary School Teaching Assistant

OCTOBER 2019 - MAY 2020

- Taught English, arithmetic, and computer science in both the English and French languages
- Established English Excellence club which grew to a consistent weekly group of 25 students
- Connected two French schools with an American partner school for greater cultural exchange

W&W AFCO Steel | Little Rock, AR - Data Analyst / Production Control Specialist

FEBRUARY 2019 - SEPTEMBER 2019

- Automated data entry methods by scripting Excel spreadsheets using Visual Basic
- Confirmed and budgeted payroll of over 100 hourly and salaried employees
- Trained and directed a team of 5 interns on the programming of CNC machinery and the use of various software applications

deTASO | Conway, AR - Full Stack Software Developer Intern

MAY 2017 - JANUARY 2018

- Led and developed the creation of behavioral therapist module using .NET framework
- Demonstrated fully functional features to clients and trained therapists on tech usage
- Managed fast-paced workflow in a start-up environment

#### **PROJECTS**

### **React Weather Tracker**

- Utilized RESTful API to pull read-only weather data from web to populate React weather card components
- Designed GUI and created responsive SVG image assets within Figma

### **React Trello Clone**

- Designed web app with an emphasis on demonstrating CRUD functionality to limit project scope
- Created modular list and card components to organize tasks into a Kanban style workflow using React and Redux
- Implemented a draggable interface to allow user to make changes quickly between lists and cards

#### **EDUCATION**

**University of Central Arkansas | Conway, Arkansas -** Bachelor of Science (B.S.), Computer Science AUGUST 2014 - AUGUST 2019

## Centria University of Applied Sciences | Kokkola, Finland

JANUARY 2018 - MAY 2018

#### **PROFESSIONAL AFFILIATIONS**

Code for Little Rock - Volunteer Member

- Teamed with local volunteers of all skill levels to develop a website using React
- Tutored undergraduate students on basic web design principles and design patterns
- Collaborated with professional UI/UX web designer during development process

## **SKILLS**

#### Tech

- HTML, CSS, SCSS, Bootstrap, Tailwind CSS, JavaScript, TypeScript, ReactJS, Redux, VueJS, ViteJS, Blazor/Razor, NodeJS, jQuery, AJAX, RESTful Web API
- C#, ASP.NET Core, .NET Framework, Entity Framework, DI
- MSSQL Server, SQL
- Google Tag Manager, Playwright, Selenium, Puppeteer

## **DevOps**

- Git, TFS, Swagger, Docker, TeamCity CI/CD, REDIS, Elastic APM, IIS
- Jira, Azure DevOps, Trello, Slack

## **Design Software**

• Figma, GIMP, Adobe Creative Suite

## **Al Assistants**

• ChatGPT, GitHub Copilot, Lovable, Canva

#### **SPOKEN LANGUAGES**

- English Native
- French B1
- Spanish A1