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# Jared D. Furlow

[jdf2.furlow@gmail.com](mailto:jdf2.furlow@gmail.com) 256-499-2183

Jacksonville, Alabama

<https://github.com/jdf221> <https://jaredfurlow.com>

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## EDUCATION

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**Jacksonville State University - Junior**  
Computer Information Systems

Jacksonville, AL  
August 2018 – Present

Expected Graduation Date – May 2022

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## TECHNICAL KNOWLEDGE

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### Javascript & HTML/CSS

Node.JS, NPM, Typescript, Express, Vue, Framework7, common bundlers and linters

Swift

PHP

Python

Java

Bash/Linux

C++

Object-oriented  
programming

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## PROJECTS

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### Monopoly Bank App

App that keeps track of each player's bank balance. Players can deposit, withdraw, and transfer money from their account to the bank or other players. All bank transactions are shown publicly.

- Built with the Framework7 UI library and Javascript.
- App screens are updated live through a WebSocket.

### School Grade Notifier

Service that sends the user text messages when a teacher updates a grade online.

- Written in Javascript / NodeJS.
- Uses an API created by me that loads the school's grading website and extracts the grades of assignments.

### DIY Internet Connected Garage Door

Controls a 5V Relay connected to a garage door remote.

- Programmed on an Arduino in C.
- Exposes 2 API endpoints to control the garage.

### Concession Stand Cash Register App

App that allows the user to add items to the order, see the total at all times, add amount paid, and shows the change due to the customer.

- App built with the Framework7 UI library and Javascript.

**Note:** Projects explained in more detail:  
<https://jaredfurlow.com/projects>

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## WORK EXPERIENCE

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**Sodexo** – Jacksonville State University

September 2017-Present  
Jacksonville, Alabama

**Chick-fil-A and Baja Fresh**

Performs kitchen duties and serves customers.

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## ACHIEVEMENTS/ACTIVITIES

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- **Auburn University Hackathon – February 2019**
- **University of Alabama Hackathon – March 2019**
- **WideNet Consulting – February 2018**  
Job shadowed a full stack developer and learned about the technology they use to develop their apps and websites.
- **Regional/State Technology Fair -- 2014-2017** – Participated in and placed all 4 years