

Trevor DeBardeleben

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EDUCATION

Louisiana State University

Baton Rouge, LA

Bachelor of Science, Computer Science

May 2019

Concentration in Data Science and Analytics

GPA: 4.19/4.3

Minor in Business Administration

EXPERIENCE

FAST Enterprises

Little Rock, AR

Implementation Consultant

July 2019 – Present

- Met legislative deadline to rollout state of Arkansas' first system to issue titles to watercrafts
- Gathered requirements from users and build solutions that satisfy needs and improve experience
- Developed system with 1000+ daily users to process millions of driver and vehicle accounts
- Implemented all system enhancements and features using VB.Net and SQL

CGI Federal

Lafayette, LA

Software Engineering Intern

June 2018 – Aug. 2018

- Developed dashboard with React to display real-time data from a REST API for internal use
- Created Python scripts to prevent downtime for video conversion tool
- Built and maintained Windows Server test environment with Apache Web Server
- Tested all team members' changes before merging and pushing to production

International Paper

Memphis, TN

IT Intern

May 2017 – Aug. 2017

- Designed and built foundation of user interface for an internal web application designed to improve operational responsiveness, simplify development efforts, and reduce costs
- Developed full stack with JavaScript, HTML5, CSS3, jQuery, and SQL

PROJECTS

Sign Me In

Next.js, React, Express, Socket.io, PostgreSQL, JavaScript (ES6), Heroku

- Web application to improve attendance tracking for clubs and organizations
- Receives approximately 500-1000 users per month

Focus up

Electron, React, Styled Components, JavaScript (ES6)

- Mac/Windows application to eliminate distractions by blocking websites system-wide for a user specified length of time

Reddit Sentiment Analysis

Python, React, Flask, Apache Spark, Apache Kafka, HBase

- Web application to predict and visualize political sentiment of subreddits using big data tooling
- Created front-end dashboard independently and co-authored backend with a team of three

Where In Our City

PHP, HTML5, CSS3, Bootstrap, Apache Web Server

- Web application that provides members of a community ability to share recommendations and events with locals and visitors

SKILLS

React, Node.js, JavaScript (ES6), Python, Java, SQL, Git, RESTful APIs, HTML, CSS