

HERBERT BROWN II

hebrown12@gmail.com
601.421.3435
Jackson, MS

SOFTWARE ENGINEER I

I have been a software engineer since 2017. I began my career with Mississippi Coding Academies as a Classroom Manager, then was moved to Senior Coding Instructor in 2021. Currently, I am a Software Engineer I with Hope Enterprise. My most proficient stack is MySQL, Express, React, and Node.js. I have experience with other languages and frameworks outside of this particular stack as well.

EDUCATION

Mississippi College

Bachelor's in Finance
2016 – Spring 2018

Jackson State University

Bachelor's in Business Administration
2007 – Summer 2009

SKILLS

- HTML/CSS
- JavaScript
- Bootstrap
- Node.js/Express
- MySQL
- React
- React Native
- Three.js
- PHP
- Python
- Next.js
- GraphQL
- GitHub
- Command Line
- Microsoft Azure
- Claude AI

PORTFOLIO / CERTIFICATIONS

- Groovist
- Satchwerk
- FreeCodeCamp JavaScript Certification

EXPERIENCE

Software Engineer I

Hope Enterprise · July 2025 – Present

- Develop, maintain, enhance, and modify applications used across the organization
- Design, code, test, debug, and document programs and support activities for the corporate systems architecture
- Notable project: Solar Edge Application

Sr. Developer/Instructor

Mississippi Coding Academies · Sept 2017 – Feb 2026

- Led in-person and virtual instruction in the fundamentals of Full Stack Web Development
- Developed and maintained curriculum
- Managed recruitment and retention for Jackson campus cohorts
- Evaluated junior developers

Financial Aid Counselor

Tougaloo College · Aug 2013 – Aug 2017

- Processed and managed federal loans for students
- Provided financial aid counseling for students and parents to ensure compliance with federal student aid regulations
- Reconciled loans to ensure federal disbursements matched amounts applied to student accounts