

Drew Hill

Full-Stack Software Engineer - Oklahoma City, OK

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FULL-STACK SOFTWARE ENGINEER SUMMARY

- Full-Stack Software Engineer with a background in web3 and a deep love for technology
- **Frontend:** JavaScript, React, Python, Django, HTML5, & CSS
- **Backend:** Express.js, Node.js, Google OAUTH, Passport.js, JSON Web Token (JWT), & Docker
- **Database:** Neon, MongoDB, Mongoose, & PostgreSQL
- **Version Control:** Git Distributed Version Control System (DVCS) & Github

TECHNICAL PROJECTS

Bookworm - [GitHub](#) | [Live App](#) - Javascript, MERN, JWT, HTML5, & CSS

A full-stack social library application to browse & track books with a comprehensive 3rd-party API

- Collaborated with 4 person team using Github team workflow
- Implemented JWT authentication and authorization mechanisms for user privacy
- Facilitated seamless interaction through dynamic content rendering

Presence Social - [GitHub](#) | [Live App](#) - Javascript, MongoDB, Express.js, Node.js, & Google OAUTH

A robust social media application where users share updates and engage with each other

- Developed entire application independently, from backend logic to frontend design
- Implemented secure Google OAUTH authentication to manage user permissions
- Received positive code review from instructional team and peers

Sprout - [GitHub](#) | [Live App](#) - Python, Django, PostgreSQL, & Docker

A plant care tracking application where users can add plants & details related to their health

- Developed entire application independently, from backend logic to frontend design
- Implemented Django-based authentication for user privacy
- Integrated Django-based forms and database integration

RELEVANT EXPERIENCE

Social Media & Community Manager, Open Dollar

- Designed and built out loyalty program with custom NFT smart contract deployments
- Authored long-form & technical in-house content, growing website traffic by 30%
- Launched Discord community and integrated suite of analytics tracking tools

EDUCATION

General Assembly, Immersive Full-Stack Software Engineering Certification - March 2024

Full-stack software engineering 500+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies.

SANTA FE COLLEGE, Geology Major 2014