

# Hunter Hutchisson, P.E.

Full-Stack Software Engineer

Houston, TX | (702) 232-5937 | [hunter.hutchisson@gmail.com](mailto:hunter.hutchisson@gmail.com)  
[hunterhutchisson.dev](http://hunterhutchisson.dev) | [github.com/hunterhutchisson](https://github.com/hunterhutchisson) | [linkedin.com/in/hunter-hutchisson](https://linkedin.com/in/hunter-hutchisson)

Creative software engineer with proven experience in full-stack development with the ability to pick up new languages and technologies as needed. Prior to being a software engineer, I worked as a Civil Engineer where I designed plans and managed construction for projects.

## Software Development Skills

- Debugging, TypeScript, JavaScript, Python, Java, ColdFusion, Nest.js, Node.js, Express, RESTful API, SQL, PostgreSQL, Sequelize, Bootstrap, React, Vue.js, Angular, EJS, Redux, HTML, CSS, MongoDB

## Education

DigitalCrafts | Houston, TX

September 2021 – January 2022

- Software engineering training program covering full-stack development including, but not limited to JavaScript, Python, and server-side technologies including Node.js, Express, PostgreSQL, and React.

University of Nevada, Las Vegas | B.S. in Civil Engineering | Las Vegas, NV

Fall 2011 – Spring 2015

## Professional Work Experience

Amerisave Mortgage | Software Developer | Full-Stack | Remote

August 2022 – October 2023

- Amerisave Mortgage is developing a platform to automate the underwriting process during a mortgage application.
- As a full-stack developer roles included: developing end to end systems for users to transcribe and edit existing mortgage document information gathered from paystubs, W2s, or insurance forms, creating UI React components to build dynamic forms with conditional questions, build backend API routes to get, edit and insert data, and write SQL commands.
- Managed front-end document transcription microservice repository duties including merge requests reviews, handling deployments and monitored logs for errors.
- Other tasks include creating underwriting evaluations in Java to pass or fail based on entered information, creating modals in Vue.js to quickly enter information not gathered from applicant documents, and restructure APIs to increase product efficiency.
- Improvements to these evaluations and systems would decrease overall touches and time needed on a loan to enter the closing processes.
- Debugged issues across multiple front-end frameworks (React, Vue.js, Angular) and back-end systems built from multiple languages such as Typescript, Java and ColdFusion.
- Built with TypeScript, Java, ColdFusion, React, Vue.js, Angular, EJS, SQL, Nest.js, HTML, CSS, and custom APIs.

inerG, Inc. | Software Developer | Front-End | Houston, TX

January 2022 – August 2022

- inerG is developing a platform to better manage energy assets and investments for energy based companies.
- As a front-end developer roles included: improving user experience on the admin side of the platform which involves initial set up of new companies and users, entering asset information, and management of asset information.
- Other tasks include creating dynamic forms based on user created properties, utilizing existing React components to implement new site features and collaborating heavily with back-end team members to create new APIs or restructure existing APIs to increase product efficiency.
- Built with TypeScript, React, MongoDB, HTML5, CSS3, Bootstrap, and custom APIs.

## Software Development Projects

birDB | <http://birdb.io/> | [github.com/hunterhutchisson/birDB](https://github.com/hunterhutchisson/birDB)

November 2021

- birDB is a bird watching journal and social media site allowing you to learn about recent birds sighted, add field notes and images to a personal birdwatching journal, share sightings with others, and chat about similar interests.
- As a member of a four-person development team using Agile methodologies, roles included: back-end route handling of database info to populate web pages with a multiple overviews of posts or a single detailed blog post, functionality for a user to post, edit, and delete comments, and functionality for a user to follow other users.
- Built with JavaScript, Node.js, PostgreSQL, Express, Sequelize, HTML5, EJS, CSS3, Bootstrap, Socket.io, Passport, Bcrypt, and Cloudinary API.

## Licenses

- Civil Professional Engineer #142425 (inactive) licensed by the Texas Board of Professional Engineers and Land Surveyors.