HARPAL ASSI

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GitHub: github.com/harpalassi | **Portfolio:** harpalassi.com | **LinkedIn:** linkedin.com/in/harpal-assi

SUMMARY

Full-Stack Web Developer passionate about crafting modern technologies to build responsive, visually inviting, and efficient applications for solving user problems. Has over seven years of experience in technical support, recording data, and collaborating with specialized teams. Received certification from the Full-Stack Web Development immersive program at UT Austin.

TECHNICAL SKILLS

Front-End: React, JavaScript, jQuery, Sass, HTML5, CSS3, Flexbox, CSS Grid, Materialize, Bootstrap, Handlebars
Back-End: Node.js, Express, SQL, MongoDB, Firebase, RESTful APIs, Sequelize, Mongoose, Passport.js
Tools: Git, Webpack, Babel, Linux, SSH, Bash, Mocha, Chai, Heroku, Travis CI, Netlify, Docker, Salesforce, Blackbaud

PROJECTS

CarMate | github.com/harpalassi/car-mate
Deployed @ carmate.info
Full-stack app with authentication in which users can keep track of their vehicle's maintenance and preventative measures.

- Built an API on the backend to make calls to retrieve specific car data, save user car maintenance details to a MongoDB database, and render them to the user while logged in.
- Technologies Used: React, React Router, Node.js, Express, Material UI, MongoDB, Passport.js, Mongoose

All My Books | github.com/harpalassi/all-my-books
Deployed @ all-my-books.herokuapp.com
Full-stack app that allows users to search, save, and delete books of interest via Google Books API.

- Utilized React and React Router to create a single page application and tie it to a back-end database via Mongoose.
- Technologies Used: React, Express, MongoDB, React Router, Node.js, CSS Flexbox, Mongoose, Axios.

Game It Up! | github.com/harpalassi/game-it-up
Deployed @ gameitup.herokuapp.com
Allows users to create, find, and play pick-up sports games in their area; details stored in a MySQL database.

- Implemented Google OAuth 2.0 sign-in using Passport.js so that games are tied to each user and stored in MySQL.
- Technologies Used: JavaScript, jQuery, AJAX, Node.js, CSS3, HTML5, Handlebars, MySQL, Google Maps API, Passport.js

EXPERIENCE

Freelance Web Developer - *Self-Employed* - Austin, TX
- Creating clean and visually appealing responsive websites for clients including Bluebonnet Records and SetlistSpy
- Contributing to open-source software including IBM's Carbon Design System
- Worked with technologies such as React, HTML5, Sass, Docker, AWS, and Google Cloud Platform

Written Communications Specialist — *American Cancer Society* - Austin, TX   **01/2012 - Present**
- Resolving website problems and communicating detailed solutions to constituents via chat, email, and social media
- Helped achieve over a 90% response rate year-over-year for solving and recording constituent issues using CRMs

EDUCATION

University of Texas at Austin — Austin, TX - **JavaScript Full Stack Web Development**
- 24-week intensive program; skills learned consisted of React, HTML5, CSS3, JavaScript, jQuery, Bootstrap, Firebase, Node.js, MySQL, MongoDB, Express, PHP, Laravel, User Authentication, and Handlebars.js

University of Texas at Dallas - Richardson, TX - **Bachelor of Science, Business Finance**
- Relevant Coursework: Applied Calculus I & II, Matrices, Vectors & their Application, Probability and Statistics for Management, Database Fundamentals, Production Management, Strategic Management