HARPAL ASSI

harpalassi@gmail.com | Austin, TX 78751
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

PROJECTS

CarMate | github.com/harpalassi/car-mate   Role: **Full-Stack Developer**
Deployed @ carmate.info
Full-stack app created with a team in which users can keep track of their vehicle's maintenance and preventative measures.

- Built an API on the backend to make data calls, save it to a MongoDB database, and render to the user while logged in.
- Environment: React, React Router, Node.js, Express, Material UI, MongoDB, Passport.js, Mongoose

All My Books | github.com/harpalassi/all-my-books   Role: **Full-Stack Developer**
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.
- Environment: React, Express, MongoDB, React Router, Node.js, CSS Flexbox, Mongoose, Axios.

Game It Up! | github.com/harpalassi/game-it-up   Role: **Back-End Developer**
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.
- Environment: 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 technical problems and communicating detailed solutions to constituents via chat, email, and social media.
- Helped achieve over a 90% response rate year-over-year to assist and solve constituent problems.

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.