Brian Parker

(650) 922-9804 · btparker70@gmail.com · [Portfolio](#)

[Github](#) · [Linkedin](#)

Summary

Web and mobile developer with an expertise in Javascript, React and React Native

Skills

CSS3, ES6, Express, Firebase, Git, HTML5, JavaScript, MongoDB, Mongoose, MySQL, Node, NPM, React, React Native

Projects

- 2021 - *Noi Live* - Application is a dj interface for organizing events and live-tracking both song requests and event data while remotely connecting the user with their fans. I implemented secure user authentication by incorporating Auth0; connected payment processing to our front and back end with Stripe; defined the MongoDB document structure with Mongoose schemas and models; tested and secured database hosting with Robot3t and MongoDB Atlas, respectively; handled API integration with Axios and by writing controllers with Mongoose; wrote front end API requests for React components; wrote form validation logic for signups, events, profiles and song requests; created reusable components using React.
  - Used: MongoDB, Express.js, React, Node.js, JavaScript, HTML5, CSS3

- 2021 - *Wedding Planner* - An event planning web app with guest lists, vendors, user authentication and MySQL database. I incorporated user authentication via Passport.js; created database models with validation using Sequelize ORM; used Node.js and Express.js to write the API and html routes; designed reusable components and pages using Handlebars.js template engine;
  - Used: MySQL, Node.js, Express.js, Handlebars.js, JavaScript, HTML5, CSS3

Work Experience

Developer   Noi Live, Inc.   2021 - Present
- Turned a small project into a startup by recruiting developers and migrating technologies to larger, more scalable tools
- Live-tested and actively engaged customers to better understand and improve product
- Expanded market availability to mobile users with a React Native app
- Implementing state management with native tools which significantly reduced user data usage
- Managed the Firestore database and created a more efficient flow of component data usage
- Improved user experience by unifying design themes
- Refining JavaScript and JSX logic which increased component rendering speeds
- Developed a variety of features for users such as customizability, editability, and improved readability of their business data

Education

Full Stack Web Development Certificate   UC San Diego Extension Program, 2021
Bachelor's of Arts, Psychology   California State University, Chico 2012