**Brian Parker** Software Engineer  
650-922-9804 btparker70@gmail.com [Linkedin](https://www.linkedin.com/in/brianparker1717/) [GitHub](https://github.com/btparker70) [Portfolio](https://btparker70.github.io/Portfolio_New/)

**SKILLS**React, React Native, JavaScript, Node, MongoDB, MySQL, Firebase, Express, Git, HTML5, CSS3, ES6

**EXPERIENCE**

**Noi Live, Inc March 2021 - Current**

***Software Engineer*** [**Website**](https://www.noilive.com/)A mobile app that connects DJs to promoters, potential clients and fans with an interactive digital EPK

* Refined JavaScript and JSX logic which increased React component rendering speeds
* Implemented state management with React Native which significantly reduced Firestore data usage
* Enhanced user experience by unifying design themes using React Native Elements package
* Developed a variety of reusable React Native components such as grids, modals, forms and buttons
* Implemented secure user authentication with Firestore
* Translated a React prototype app to React Native which expanded market availability to mobile device users
* Beta tested UI/UX features with customers to improve user interface features and performance
* Migrated databases from MongoDB Atlas to Firestore resulting in increased scalability
* Connected Stripe payment processing to front and back end
* Wrote form validation logic using JavaScript for all React forms

**Projects**

**Wedding Planner: *Full Stack Web Application* (Work in Progress)** [**Live**](https://salty-earth-89090.herokuapp.com/) [**GitHub**](https://github.com/916Serg619/Project2)

* Incorporated user authentication via Passport.js
* Created database models with validation using Sequelize ORM
* Routed API and HTML using Node.js and Express.js
* Designed reusable components and pages using Handlebars.js template engine

**EDUCATION**  
Full Stack Web Development UC San Diego Extension Program, 2021

Bachelors of Arts, Psychology California State University, Chico 2012