# WILL PARKS

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Portfolio: wparks-portfolio.herokuapp.com

#### SUMMARY

Full Stack Developer with a Certificate in Full Stack Development from UC Davis. Background in Computer Science with an Associate Degree from Santa Rosa Junior College. Driven individual with the desire to learn and a passion for problem-solving. A pragmatic mindset combined with a lifetime pursuit of software engineering result in solutions as effective as they are creative. Eager, hard-working, and willing to take on any challenge. Excited to leverage expertise and attention to detail to promote both personal and organizational growth.

### **TECHNICAL SKILLS**

Languages: JavaScript, HTML, CSS, C++, Java, Groovy, SQL, C#

**Skills:** jQuery, AJAX, JSON, APIs, Node.js, Express, Bootstrap, Materialize CSS, MySQL,

MongoDB, React, Electron

### **PROJECTS**

# Pocket Notes | github.com/wparks08/pocket-notes | wp-pocket-notes.herokuapp.com

- A MERN stack application, built around allowing users to write and categorize notes.
  The application implements a JWT authentication strategy and an HTML text editor.
- Worked on Front End design and implementation, using React and the Material-UI Library.
- Written with: MongoDB, Express, React, Node

# **Application Utility** | github.com/wparks08/application-utility

- A utility to allow mapping .csv files to .pdf fillable forms. Written for use with Employee Navigator Benefits Administration Software ad-hoc reports, to map Employee information to insurance applications.
- Responsible for Concept, Design, Implementation, Training, and Support.
- Written with: Java, JavaFX, SQLite
- Rewriting with: Electron, React

## FF Trivia Game | github.com/wparks08/TriviaGame | wparks08.github.io/TriviaGame

- A short trivia game themed around a video game series. The game exists as a single page application, utilizing a question bank to conduct the quiz.
- Developed all functionality, game logic, and design.
- Written with: JavaScript, jQuery, CSS

### PROFESSIONAL EXPERIENCE

# Web Project Coordinator VANTREO Insurance Brokerage

Sep 2015 – Present Santa Rosa, CA

Onboarding clients to Commercial and Benefits Administration platforms by employing fantastic communication and problem-solving skills. Create and implement new internal workflows surrounding new technology-based solutions.

Key Accomplishments:

 Designed, built, and implemented a utility to programmatically fill out insurance applications from spreadsheets containing rows of employee information. Streamlined a 3-5 day workflow to less than a half day of work, and prevented costly errors in insurance application submissions.

# **EDUCATION**

**Full Stack Developer Certificate:** UC Davis CPE, Sacramento, CA A 24-week intensive program focused on gaining technical programming skills in Web Applications through HTML5, CSS3, JavaScript, jQuery, Bootstrap, Firebase, Node Js, MySQL, MongoDB, Express, Handelbars.js & React.

Associate of Science, Computer Science: Santa Rosa Junior College, Santa Rosa, CA

• Related Coursework: C++, Java, Unix, Data Structures & Algorithms, Assembly Language Programming