

# Jason Brown

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[GitHub](#)  
[LinkedIn](#)  
[Portfolio](#)

## Summary

Software Developer with an interest in changing lives for the better using technology. Most proficient in JavaScript, but most fascinated with Java and low-level languages. Constantly learning and striving to become as proficient as possible.

## Experience

### V School – Teaching Assistant 2019

- Gave lectures on JavaScript HTML CSS
- Helped students with debugging and structuring Full Stack projects.
- Conducted one on one evaluations with students, monitoring progress and morale.

### JNA Construction – Carpenter 2016 – 2018

- Completed projects using blue prints.
- Communicated with sub-contractors and superintendents to ensure deadlines were met.
- Completed projects independently and supervised other carpenters on occasion.

### US Army – Cavalry Scout 2011 – 2014

- Loaded encryption into radios for secure communication.
- Using VBA and Excel, designed a soldier in-processing application to automatically sort new soldiers into platoons. The application was used by multiple troops.

## Education

### V School – Coding Boot Camp 2019

React | Node | Express | MongoDB

JavaScript | HTML | CSS

Full Stack Development Certificate

## Skills

### Technologies

JavaScript | Java | Node | Express | HTML5 | CSS3 | SASS

### Frameworks and Databases

React / Hooks | Java Spring | MongoDB | PostgreSQL

### Tools and Operating Systems

VS Code | IntelliJ | Postman | Testing | Version Control  
Mac OS | Linux | Windows

## Projects

### theBrain – Car parts research for resale

Retrieves list of vehicles located in Utah junk yards. Using the eBay API, retrieves car part information to determine demand and resale value for specific parts. Automatically researches all cars in given junk yards.

[GitHub Repo](#) | [Presentation](#)

### Yardog – Mobile responsive car part research

After entering Year/Make/Model or VIN number, Yardog searches the eBay API for car parts that have sold recently for the given vehicle. Displays data to the user.

[GitHub Repo](#) | [Website](#)

### Project Manager – Progression and bug tracker.

An application built to manage personal applications, their bugs, and features that need to be added. Can add new tickets, set severity level, and search through existing tickets based on specific criteria.

[GitHub Repo](#) | [Website](#)

## Achievements

- Placed 1<sup>st</sup> at the “Technology Bowl” as a member of the Technology Student Association in High school. Consisted of 12 High schools. Questions were on Networking, HTML, Coding Languages and Software.
- Developed first game “Monkey Soccer”, at 13 years old using Python and PyGame.
- Created “theBrain” (See Projects Section) as a tool for a personal source of income. Became a sustainable source of income within the first 2 months of using it.