

# John Carver

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LinkedIn: [linkedin.com/in/john-carver-959458a5](https://www.linkedin.com/in/john-carver-959458a5) | Github: [github.com/JohnCdev](https://github.com/JohnCdev)  
Portfolio: [devjc.com](https://devjc.com)

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## SUMMARY

Mine: Full Stack Web Developer with formal education in Industrial Engineering and multiple years experience in modern Agile web development as a Quality Assurance Tester. Working integrally with, and across, teams to provide the best solutions possible with quality and business goals as the focus. Every project is given attention to detail and feedback communicated in effective and actionable language. Passionate collaboration, and communication, come together to provide sophisticated and modern solutions to client problems and projects.

## TECHNICAL SKILLS

Javascript, Node.js, React, Express, GIT, GitHub, Bitbucket, jQuery, Bootstrap, C3.js, HTML, CSS, Handlebars, APIs, Heroku, MongoDB, MySQL, Java, Selenium, Cucumber, Gherkin, Postman, Microsoft Suite, VersionOne, JIRA

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## PROJECTS

### The Grid | Full-stack Developer

**GitHub:** [github.com/JohnCdev/TheGrid](https://github.com/JohnCdev/TheGrid) || **Demo:** <https://the-grid.herokuapp.com>

The Grid is a social hub for the gaming community. You can sign up, create a profile, add allies, create/join clans, share posts, and comment on them. A full-stack MERN React SPA.

- **Role:** Creating React components used across the site. Orchestrating react-router routes and state data across the site. Pair programming on data structure and back-end api logic.
- **Utilized:** React, React Hooks, React Context, React-router, CSS, Javascript, Heroku, Node.js, Express, MongoDB, Mongoose, Bootstrap, jsonwebtoken, bcrypt

### Git Money | Full-stack Developer

**GitHub:** [github.com/JohnCdev/GitMoney](https://github.com/JohnCdev/GitMoney) || **Demo:** <https://project-2-uncc.herokuapp.com>

Full-stack application build for searching live and historical information on stocks. Stock data is displayed using in pleasing graphical charts using c3.js.

- **Role:** Created basic site layout, navigation, and logic. Controlling logic for real-time stock data API calls, parsing data server side, and displaying data in interactive visual charts client-side
- **Utilized:** HTML, CSS, Heroku, JS, Node.js, Express, C3.js, JQuery, MySQL, Sequelize, AlphaVantage API, Travis CI

### Flightplan | Front-End Developer

**GitHub:** [github.com/JohnCdev/Flightplan](https://github.com/JohnCdev/Flightplan) ||

**Demo:** <https://sdaniels6363.github.io/bootcamp-project-1>

Application that will find the cheapest flight for a trip, as well as finding events in the area of their destination for the duration of their trip.

- **Role:** Form development, implementation and validation. Set up API request and data parsing for external APIs. Worked on logic for visual elements such as table list, pagination, and loading bars.
- **Utilized:** HTML, CSS, Materialize, JS, JQuery, Tablesorter.js, SkyScanner API, EventbriteAPI

## EXPERIENCE

**Cognizant**, Charlotte, NC

6/2016 - Present

### **Quality Assurance Engineer**

Member of an Agile scrum team, as a Quality Assurance tester, for multiple large bank's web applications. Functional and integration testing for sprint stories, enhancements, and releases. In-sprint automation for sprint stories and regression suites using java, javascript, selenium, postman, cypress and cucumber/gherkin. Led regression efforts for large API refactoring efforts including coordination with offshore resources.

- Automation efforts including Java selenium/cucumber scripting, Cypress cucumber/gherkin BDD framework, and API automation with Postman
- Test execution, scripting, and planning for core functionality and integration for all scrum team's stories, defects, and enhancements
- Providing valuable feedback to the Business owners, and entire Agile development team, from a tester's point of view.

## EDUCATION

**UNC Charlotte**, Charlotte, NC

### **Full Stack Web Development | Coding Certificate | 2019**

A 24-week intensive boot camp program focused on gaining technical programming and market-driven skills in HTML5, CSS3, JavaScript, jQuery, Bootstrap, Express.js, React.js, Node.js, Database Theory, MongoDB, MySQL.

**North Carolina State University**, Raleigh, NC | 2016

### **Industrial Engineering | Bachelor of Science**