

SOFTWARE ENGINEER

# CRYSTAL McNEIL

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## ABOUT ME

I am a **Software Engineer**  
From **Dallas, Texas**

Software engineer, graphic designer, and entrepreneur with an incurable passion for technology and art. I am detail oriented but try not to lose sight of the big picture. I pride myself on being dedicated, diligent, loyal, and taking pride in my work. I value team effort and strive to support my team in accomplishing goals and pioneering growth.

## PROJECTS

### Movie Rater

Django, Python, REST API Backend and Angular 10 Frontend for rating movies.

### Dream Team

Node.js, GraphQL, MySQL, Apollo, Next.js, React.js App for finding team members for a specific project.

### Planet Pizza

MongoDB, Express.js, Node.js app for pizza ordering.

## EDUCATION

### **Associates of Arts**

Penn Foster University

## SKILLS

Javascript, jQuery, MongoDB, SQL [ MSSQL, MySQL, Postgres ], Python, Node.js, Express.js, Angular, React, Apollo, GraphQL, Next.js, CSS, HTML, XML & JSON, OOP, Agile, SCRUM

## EXPERIENCE

### **Software Engineer**

2020 - 2020 / **General Assembly**

- General Assembly graduate with strong foundation in software engineering and programming principles across multiple platforms.
- Experience in object oriented programming; developing, testing and debugging code; creating and designing interfaces; administering systems and networks.

### **Application Developer/Digital Project Coordinator**

2017 - 2019 / **Brodnax 21C Printers/Varidoc**

- Wrote high quality source code in Javascript, MSSQL, JQuery, and Coldfusion to program complete applications within deadlines.
- Troubleshoot and debug applications.
- Evaluated existing applications to reprogram, update and add new features.
- Determined client portal requirements and how they translate into application features and project scope.
- Collaborated with a team of professionals to set specifications for new applications.

### **orderTalk acquired by Uber**

2014 - 2015 / **Front-End Developer**

- Created UI Layout and design through HTML, CSS, Javascript, AngularJS, jQuery and use of XML/JSON data objects.
  - Demonstrated understanding of dynamic, database-driven websites.
  - Worked with ASP.Net and Ajax.
  - Utilized Web Content Management System.
  - Developed responsive websites utilizing best practices, usability, accessibility, and cross-browser compatibility.
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