

# Justin Byrd

## Full Stack Web Developer | Software Engineer

Columbia, MO | 573.301.9719 | [justinbyrd7@gmail.com](mailto:justinbyrd7@gmail.com) | [GitHub](#) | [LinkedIn](#)

### TECHNICAL SKILLS

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**Front End:** React.js, Redux, Hooks, Context API, Jest, Cypress, Yup, Axios, JavaScript, HTML, CSS, TailwindCSS

**Back End:** Node.js, Express, SQL, Git CLI, GitHub, VS Code, Vercel, Heroku

**Additional:** Agile Project Management, Algorithms, Architecture, Debugging, Deployment

### PROJECTS

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**Pizza Order Form**, *Full Stack Developer* - React | Cypress | TailwindCSS

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

- Developed custom styling utilizing TailwindCSS to enhance the visual presentation of the application
- Implemented navigation within the application by utilizing React Router to ensure seamless user experiences
- Implemented robust error-handling mechanisms within the application form to enhance user feedback and ensure data integrity

**RoboFriends**, *Full Stack Developer* - React | Tachyons

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

- Built a search feature using a React component that changes the state/filters robots based on each character typed
- Built a scroll feature using styling inside a React component that allows a user to scroll through the robots while keeping the search box available
- Used Tachyons for styling to diversify my styling knowledge

**User Onboarding**, *Full Stack Developer* - React | Cypress | TailwindCSS | Yup | Axios

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

- Developed custom styling using TailwindCSS for quicker and more efficient development
- Used Yup for clean password creation and error handling
- Applied Error Handling and Cypress Testing to provide a positive user experience

**Authentication and Testing**, *Full Stack Developer* - bcrypt.js | Jest | Express.js | Knex

[GitHub](#)

- Built server with routers and authentication middleware for a clean coding experience that can be easily understood by future developers on the project
- Utilized Knex.js to write clean, understandable code when making database queries in JavaScript code
- Built unit testing using the Jest library to provide quick feedback when developing any additional features
- Hashed passwords using bcrypt.js to provide more security for user passwords

### EXPERIENCE

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**Veterans United Home Loans**, *Columbia, MO - Product Owner*

2020 - 2023

- Oversaw AgentDash, an iOS and web app that allows our network agents to claim and nurture referrals
- Directed multiple Agile software development teams of 5 engineers and 2 Quality Engineers in creating and implementing innovative features on-time and on-budget
- Collaborated with Marketing and Business Executives to add features that gave us more regular and consistent users

**Veterans United Home Loans**, *Columbia, MO - Loan Specialist*

2017 - 2020

- Educated borrowers on the VA loan product and process that allowed them to purchase a home they may not have been able to otherwise
- Interviewed borrowers to help them understand how they could utilize their VA benefits to purchase a home
- Analyzed borrower credit for pre-approval so that we could help them start their home search as soon as possible

### EDUCATION

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**BloomTech** *Graduate of the Full Stack Web Development Program*

2023 - 2023

**University of Missouri**, *Bachelor of Science, Business Administration and Management*

2008 - 2013