

# Ryan England

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## EDUCATION

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I want to grow professionally as a software engineer through a company that aligns with my personal and professional values. I enjoy working alongside a team that cares about the success of all over the success of one. I hope to cultivate my knowledge about software engineering and full-stack applications in an environment that pushes me to grow.

## EDUCATION

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### UC Berkeley

Remote

*Full Stack Developer Certificate*

*September 2023 – December 2023*

This Full Stack Developer bootcamp course extensively covered modern web development principles and exposed us to a long list of industry-leading technologies. This course was a tremendous help in bridging the gap between my university education and real-world applications.

### CSU Channel Islands

Camarillo, CA

*Incomplete BS of Computer Science*

*January 2020 – May 2021*

My upper-division education in computer science covered core principles of computer science, computer architecture, advanced data-structures and algorithms, and software development in an Agile environment, to list a few. It was my work with Michael Soltys of the Computer Science department that allowed me the opportunity to intern at GBL Systems.

## SKILLS

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**Programming Languages:** Javascript, Python, C  
**Browser Based:** HTML5, CSS3, Responsive Design, Bootstrap, PWAs, React.js, IndexedDB  
**Database:** MySQL, Sequelize, NoSQL, MongoDB  
**Server-Side Technologies:** JWT Authentication, Express.js, Express Middleware  
**API Design:** Client-Server Model, RESTful Principles, HTTP request methods, GraphQL

**Deployment and Delivery:** Heroku, OnRender, Git, GitHub Pages, Shell Scripting, Continuous Integration, AWS Route53, AWS Amplify  
**Testing:** API Testing, Test-Driven Development (TDD), Postman, Insomnia  
**Computer Science:** Algorithms, Performance, Time Complexity, Big O Notation, Data Structures  
**Other:** Agile/Scrum Methodology, ORM, OOP, MVC

## EXPERIENCE

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### GBL Systems, Inc.

Camarillo, CA

*Software Engineer Intern*

*May 2021 – May 2022*

At GBL, I worked with a team of interns and experienced software engineers to help develop the FutureOrb-ID technology ([www.futureorb.com](http://www.futureorb.com)). My contributions to the project were related to back-end technologies such as API Development and CI/CD. FutureOrb-ID would go on to [partner with the US Navy and AWS](#). I learned a tremendous amount about cloud applications and cloud architecture. This was also my first professional exposure to the Agile methodology of software development.

### Moody Rooster

Westlake Village, CA

*Fine Dining Server*

*March 2022 – October 2023*

Serving at the Moody Rooster required extreme focus, memorizing a new menu, at times, twice a day. Keeping guests happy and engaged with the restaurant while keeping up with the fast pace gave me the skills to confidently approach leadership roles and encourage communication among my peers.