

# Joshua Stoll

Josh.stoll1515@gmail.com | (678)-262-8825 | 2121 Kendall Close Acworth, GA 30102

GitHub: <https://github.com/jds21171> | LinkedIn: <https://www.linkedin.com/in/joshuadstoll/>

Portfolio: <https://jds21171.github.io/My-Portfolio/>

Software Engineer who specializes in adaptability and innovation. Flexible student willing to learn any language required to succeed in a world filled with ever-changing roles and responsibilities. Encouraging and productive team member.

## Technical Skills & Projects

---

### Technical Skills

- JavaScript (Node, Express, jQuery, Moment, React, Redux), HTML5, CSS3, JSON
- NoSQL (MongoDB), SQL (MySQL), AJAX and RESTFUL API's, Docker, Handlebars

**Stock Market Portfolio (Project)** – <https://project-2-stock-app.herokuapp.com/members>  
– <https://github.com/rjsurana/proj-2-stock-app>

- Application that utilizes user auth and allows users to access stock market information for requested companies, relevant news about companies and more.

### Role in Project

- Encoded the routes to each page as well as utilized MVC to show appropriate views with handlebars
- Ensured bootstrap kept a clean and consistent UI across all pages.

### Technologies Used

- Back end coded with Node.js, Express.js, and Passport.js. Used MySQL for database.
- Front end utilized bootstrap & jQuery. Handlebars was used to return views in MVC model.
- Heroku used to host application, while pushing code to GitHub daily & using an AGILE method of development.

**EntertainMe (project)** – <https://github.com/jds21171/EntertainMe>  
– <https://entertain-me-2020-v3.herokuapp.com/login>

- Application that allows users to signup/login & lookup and save fun household activities to their account.
- Users can look up books, movies, music, meals, drinks, and activities happening in any city.

### Role in Project

- Created entire MERN full stack application by myself in a single two-week AGILE sprint.

### Technologies Used

- Created using MERN stack (MongoDB Atlas database, Express.js server, React.js frontend framework, Node.js backend framework)
- Utilized 7 different API's (Ticketmaster, Napster, Google Books, NYT, theMealDB, theDrinkDB, theMovieDB)
- Utilized passport.js to check user authentication as well as bcrypt.js to encrypt sensitive data.

## WORK EXPERIENCE

---

**East Cobb Test Prep – May 2019-Present**

Marietta, GA

*Full-time - Tutor for SAT, ACT, GRE, individual subject tutoring company*

- Boosted student knowledge for all ACT subject (Math, Science, Reading, English) by up to 5 extra points.
- Facilitated learning for all SAT subjects (Math, Reading, English) & helped to increase scores by over 250 points.
- Aided students in math ranging from geometry & trigonometry up to pre-calculus & Calculus I.
- Advanced students in science ranging from physics to General Chemistry to Biology.

## EDUCATION

---

**The Georgia Institute of Technology – February 2020-August 2020**

Atlanta, GA

*Professional Education Program – Certificate in Coding*

- Six-month immersive coding bootcamp covering MERN full-stack development.
- Used hosting platforms such as GitLab, GitHub, and Heroku to pull and push work as well as display applications.
- Covered both client-side and server-side JavaScript such as jQuery, Moment, React, Express and Node.
- Covered database systems such as MongoDB and MySQL.
- Completed 3 group projects using Agile, communicating daily via google hangouts as well as using Trello boards to track progress.
- Completed over 20 individual assignments and projects while hosting my deployed applications on GitHub.

**University of Georgia – August 2015-May 2020**

Athens, GA

*Bachelor of Science in Biology*