

**Andrew Chon**  
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## EDUCATION

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<b>Emory University</b> <i>Bachelor of Science in Biology, May 2016</i> GPA: 3.78	Atlanta, GA 2012-2016
<b>Northwestern University</b> <i>Full-stack Software Engineer Bootcamp, March 2020</i>	Chicago, IL 2019-2020

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## SKILLS

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**Languages:** JavaScript, HTML, CSS, Python

**Technologies:** React.js, Node.js, Express.js, jQuery, MySQL, MongoDB, Sequelize, Mongoose

**Tools:** Heroku, Git

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## PROJECTS

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### **BAE**

*Bae is a complete meeting management system to shorten meetings by querying attendees for*

*React | Node.js | Express.js | MongoDB | Mongoose | TailwindCSS*

- Implemented the backend software, including the Express server, MongoDB database and Mongoose schemas, and the REST APIs for the front end
- Styled the Home and User page, using Axios to pull data from the server and React Hooks to automatically sort and extract key metrics from the meetings
- Managed the design language and workflow to finish the project in a cohesive and quality-bound manner

### **FitBoard**

*A social network workout webapp where friends compete and motivate each other to maintain a workout routine*

*HTML5 | CSS | Node.js | Express.js | jQuery | MySQL | Sequelize*

- Initialized the backend Express server and deployed the REST APIs
- Designed the user authentication system with bcrypt for secure password storage

### **Spotlight**

*Spotlight is a streaming search engine used to get familiar with HTML/CSS, JavaScript, and jQuery*

*HTML5 | CSS | jQuery |*

- Integrated the 3<sup>rd</sup> party API, pulling data required for the core functionality of the website
  - Coded the essential content wrapper used to display primary content consumed by users
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## WORK EXPERIENCE

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### **TEMPUS LABS**

Chicago, IL

*\$5B healthtech unicorn leading the field of data-driven precision medicine to redefine cancer care. 2019–Present*

#### **Clinical Data Analyst**

- Researched and analyzed over 3000 clinical oncology cases, extracting key data points and trends that contributed to winning \$175 million in new contracts with major oncology pharmaceutical companies

### **RAYBIOTECH**

Atlanta, GA

*Leading biotech company providing proteome discovery tools to universities and institutions in 41 countries.*

2018-2019

#### **Study Director**

- Directed team in charge of the Simple Western custom services, reducing average turnaround by 3 days and improving data quality, resulting in a 15% increase in repeat customers (CDC, Johns Hopkins, ect)