## **Ethan Byrd**

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**Energetic Web Developer** with an analytical background. Earned a Full-Stack certificate from George Washington University to continue to learn new and exciting technologies. An analytical developer who brings passion, technical skills, and attention to detail to important projects and dynamic companies.

#### **TECHNICAL SKILLS**

Node.Js, Express, JavaScript, jQuery, React.js, React, JSX, GIT, GitHub, MongoDB, MySQL, Mongoose, Handlebars, HTML5, CSS3, Bootstrap, Materialize, APIs, Heroku, Terminal, AJAX, Restful API, ES6+, ES5, React Hooks, JSON, Sequelize, Jest, Vue, Firebase, Firestore, MERN Stack

### **PROJECTS**

Snippet Bank | Full Stack Developer |

Deployed Link: <a href="https://snippetsbank.herokuapp.com/">https://snippetsbank.herokuapp.com/</a> | Github Link: <a href="https://github.com/Ebyrd10/Snippet Bank">https://github.com/Ebyrd10/Snippet Bank</a>

App for programmers to add, categorize, and save useful code snippets for later use.

- **Role**: Used MySQL to create a tag system through multiple linking tables. Created HTML and CSS elements to display tags. Managed the creation of a backend database and Server-side APIs and GET, POST, and PUT requests.
- Utilized: HTML, CSS, Heroku, Server-side APIs, MySQL, ES6+, Express, NodeJs, Handlebars

#### Movie Fighter | Back End Developer |

Deployed Link: <a href="https://ebyrd10.github.io/Movie-Fighter/">https://ebyrd10.github.io/Movie-Fighter/</a> | Github Link: <a href="https://github.com/Ebyrd10/Movie-Fighter">https://github.com/Ebyrd10/Movie-Fighter</a>

A web-based game where a player must guess which of two movies has a higher box office, rating, or runtime

- **Role:** Created the game logic in Javascript on the backend to control the flow of visual elements, made requests to 3rd party APIs, and displayed relevant data to the end-user.
- **Utilized**: Javascript, Bootstrap, HTML and CSS, Third-Party APIs, ES6+,

Stat Tracker | Full Stack Developer |

Deployed Link: https://stormy-sands-49250.herokuapp.com/

Github Link: <a href="https://github.com/Ebyrd10/Stat\_Tracker">https://github.com/Ebyrd10/Stat\_Tracker</a>

A full-stack app for video game players to track a user's accomplishments and statistics.

- Role: Full-Stack Developer for frontend UI and backend API
- **Utilized**: HTML, CSS, JSON, Server-side APIs, Concurrently, Dotenv, Express, Morgan, node-fetch, Nodemon, Vue, Vue-Toasted, Vue-Router, Axios

#### **EXPERIENCE**

**Elevate Careers,** Reston, VA 9/2019 – 12/2019 **Success Advisor Internship** 

Effectively managed contacts, outreach, and leads research among prospective and current clients to meet and exceed goals and objectives.

- Identified entrepreneurial business expansion strategy with 6+ universities.
- Directed high energy creative marketing research across 10+ websites for a small business.
- Researched and maintained databases of key search engine optimizations and analysis metrics.

# **American School of Classical Studies**, Athens, Greece 5/2018–7 2018 **Agora Excavation Summer Volunteer**

- Formulated a multi-disciplinary understanding of team building while working with collaborative multicultural teams over eight weeks.
- Assessed the historical differences between Western and Eastern civilizations through hands-on experience and research.
- Analyzed the influence of artifacts and anthropology on the creation of historical narratives and data-backed explanations for cultural spread.

#### **EDUCATION**

**Full Stack Web Development Certificate - George Washington University**, VA | 2020 A 24-week intensive boot camp program focused on gaining technical programming and market-driven skills in HTML5, CSS3, JavaScript, jQuery, Bootstrap, Express, React.js, Node.js, Database Theory, MongoDB, MySQL, Mongoose, Handlebars, JSX, GIT, Github, APIs, Heroku, Es6+.

Bachelor of Arts in International Relations - Randolph-Macon College, VA | 2015-19

**Study Abroad - Yonsei University,** Seoul, South Korea | Fall 2018, 3.5 GPA **Study Abroad - Kansai Gaidai University,** Osaka, Japan | Spring 2017, 3.6 GPA