**Aaron J. Schwartz**

Software Engineer

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[**linkedin**](http://linkedin.com/in/aschwartz-dev) | [github](https://github.com/Jokeslayer)

**EXPERIENCE**

**Languages** - JavaScript, HTML, CSS, Python, Java, C, C++, MS Office, C#

**Libraries and Frameworks** - Node.js, Express.js

**Database -** mySQL

**SOFTWARE DEVELOPMENT PROJECTS**

**Minesweeper | Desktop web game | HTML, CSS, JavaScript May 2023**

* Used JavaScript to create a backend that implements the game rules
* Styled and created the visual aspects using HTML5, and CSS3
* [Github Link](https://github.com/Jokeslayer/Minesweeper)
* [Live Game Link](https://jokeslayer.github.io/Minesweeper/)

**Bookwyrm| Book Review Website | HTML, CSS, JavaScript, ExpressNode, MongoDB May 2023**

* Created website which implemented google Oauth to allow users to create entries for books, and create reviews for those books
* Implemented sorting algorithm which determines the highest rated book on the site
* Created backend using ExpressNode and MongoDB. Hosted on Heroku
* [Github Link](https://github.com/Jokeslayer/Bookwyrm)
* [Live Heroku Link](https://very-hungry-bookwyrm.herokuapp.com/)

**MovieSage | Movie Review & Listing website | HTML, CSS, Python, Django, NeonDB, API**

**June 2023**

* Group project to create a functioning web app using django and python
* integrated a public API to use to search a db of movies, and integrate them into the backend of the app
* [Github Link](https://github.com/Jokeslayer)
* [Live Heroku Link](https://moviesage-f4cfba681d1e.herokuapp.com/)

**PRFESSIONAL EXPERIENCE**

**NCCC-FEMA Corps,** *Corps Member,* Vicksburg, MS March 2021 – December 2021

* Helped develop a power BI dashboard to view trends in Hazard mitigation data for Hurricane Maria
* Entered vaccination forms into Oregon State Vaccination Record Database
* Created new profiles in the Vaccination Database for previously unrecorded citizens
* Condensed and then organized several different lists of contact information into one larger contact list containing 1000+ entries

**Time Warner Corporate,** New York, NYApril-July 2016 and 2017

*Computer Security Intern*

* Organized and structured .CSV files analyze data trends to produce actionable information, using Splunk data management platform
* Gave presentation on final product. Based on quality of work, hired back for second internship

**EDUCATION**

**GENERAL ASSEMBLY | REMOTE**  May 2021 - July 2021

*Software Engineering Immersive*

Full-stack software engineering immersive student in an intensive, 450+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies. Developed a portfolio of individual and group projects.

**Rochester Institute of Technology, Rochester, New York**

Associates of Science and Technology

Major: Computer Science

**ACCOMPLISHMENTS**

* Eagle Scout
* Alpha Phi Omega National Service Fraternity - Lifetime Member
* Volunteer editor and Discord server admin for Terry Mancour, New York times best-selling author of “The Spellmonger Series”