

Sarah Arnold

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LinkedIn: <https://www.linkedin.com/in/sarah-arnold-4a694b186/> |

GitHub: <https://github.com/digipet007> | Website: <https://digipet007.github.io/Sarahs-Portfolio/> |

SUMMARY

Full Stack Web Developer with a background in public education and educational technology seeks a full-time position in web development.

TECHNICAL SKILLS

HTML5, CSS3, Javascript, jQuery, Bootstrap, Angular JS, Firebase, Ionic Mobile Framework, Node JS, MySQL, MongoDB, Express & Handlebars JS.

EDUCATION

University of Washington, Seattle WA – Bootcamp Certificate

July 2019 – December 2019

Intensive program in Javascript Full Stack Web Development, focused on designing web applications and gaining technical skills in HTML5, CSS3, Javascript, JQuery, Bootstrap, Angular JS, Firebase, Ionic Mobile Framework, Node JS, MySQL, MongoDB, Express & Handlebars JS & React JS.

Dominican University, River Forest IL –Master's in Education

July 2016 – March 2019

Program focused on educational technology- Python coding, robotics and microcontrollers, best practices in instructional technology integration, network infrastructure, game theory, assistive technology, ISTE Standards & social media. Earned Technology Specialist Endorsement in IL and WA.

PROJECTS

Train Times

- Sole Developer in deployed project
- This is an application that displays a train schedule and allows the end user to update the schedule with new data. Minutes to arrival are calculated on the user end, and raw data is stored in Firebase.
- Written in Javascript, using jQuery and Moment.js libraries and Bootstrap framework; uses Google Firebase
- View on Github: <https://github.com/digipet007/Train-Times>
- View the deployed project: <https://digipet007.github.io/Train-Times/>

Battle Arena

- Sole developer in deployed project
- Interactive web-based battle area game
- Written in Javascript; utilizes jQuery library for dynamic DOM manipulation
- View on Github: <https://digipet007.github.io/Star-Trek-Battle-Arena/>
- Deployed site: <https://digipet007.github.io/Star-Trek-Battle-Arena/>

New York Times Search Engine

- Sole Developer in deployed project
- Search engine for New York Times API

- Written in Javascript; utilizes Moment.js and jQuery libraries, and the Bootstrap framework
- View on Github: <https://github.com/digipet007/NYT-Article-Search-Engine>
- Deployed site: <https://digipet007.github.io/NYT-Article-Search-Engine/>

ADDITIONAL EXPERIENCE

Franklin Park School District, Franklin Park, IL – Teacher & Social Media Coordinator

September 2014 – June 2019

- Maintained and monitored school website, Facebook, and Twitter profiles
- Taught 4th & 5th grade, all subjects, Passow Elementary School
- Analyzed and made recommendations on district technology use as a member of the district's Technology Committee, 2017-2019
- Planned and delivered Destination Day professional development presentations for district staff on topics of innovative technology use to engage parents and students.