

# ERIC EISSLER

Full Stack Developer

## WEBSITES

LinkedIn <https://www.linkedin.com/in/eric-eissler-b2258623>

Portfolio <https://eeissler83.github.io/portfolio/>

GitHub <https://github.com/eeissler83>

## OBJECTIVE

Full-stack web developer seeking to break into full-time web-development position.

## EXPERIENCE

■	2016 - Present	<p>Website Manager/Administrator Northwestern University</p> <ul style="list-style-type: none"><li>• Manages MSE department website, using HTML5, CSS3, JavaScript and Cascade CMS.</li><li>• Creates new pages, maintains technical functionality, code and content updates.</li><li>• Content creation, external communications and various administrative tasks.</li></ul>
■	2016 - 2016	<p>Brand Manager/Website Designer Centrifuge</p> <ul style="list-style-type: none"><li>• Developed fresh websites for industrial manufacturing clients using HTML5, CSS3, JavaScript, Photoshop and Illustrator.</li><li>• Wrote copy for advertising, email blasts, white papers for use online.</li><li>• Worked with Siemens to develop electronic interactive instruction manuals for CNC machines using Javascript to animate page animations and transitions.</li></ul>
■	2014 - 2016	<p>Editor-in-Chief/Web Developer of Oil and Gas Engineering CFE Media</p> <ul style="list-style-type: none"><li>• Managed all content for the magazine, including 5 freelancers and up to 6 contributors per issue.</li><li>• Created a bi-weekly HTML-based e-newsletter.</li><li>• Developed initial website for the magazine with HTML5, CSS3, JavaScript and integrated content through Typo3 CMS.</li></ul>
■	2013 - Present	<p>Web Developer Eissler Consulting LLC</p> <ul style="list-style-type: none"><li>• "Proplayer" is an app that pulls in players metrics from games such as Fortnite, League of Legends using API calls and data scraping with Axios. Technology used: React, MERN stack, Google API and Oauth. Originally used Next.js but due to mLab and Oauth conflicts, refactoring was required to enable the app.</li><li>• "The Martian Odyssey" is an homage to Oregon trail but set in space. Custom story engine built with JavaScript to drive the story and all interactions; JawsDB with sequelize to save player data.</li><li>• "Get Happy (Hour)" is an app that uses Evently and Twitter APIs in conjunction with Google Maps to inform the user about happy hour specials in the area.</li><li>• Streamlined internal data processing for Corkill Insurance by creating a web-based platform to allow insurance submissions to be easily shared internally. Data is stored in MongoDB and then accessed with express routes via user interface.</li></ul>

# EDUCATION

■	2018	Full-Stack Web Development Certification Northwestern University
■	2010 - 2012	MS Malmo University (Sweden)
■	2006- 2009	BA University of Pittsburgh

# TECHNICAL SKILLS

## Computer Science applied to

JavaScript || Design Patterns || Algorithms

## Browser-Based Technologies

- HTML • CSS • JavaScript • jQuery • Responsive Design
- Bootstrap • Handlebars • Cookies, Local Storage • React.js
- Passport.js • Next.js • Moment.js

## Deployment

- Heroku • Git

## Python

- Django

## Databases

- MySQL • MongoDB • mLab • Firebase

## Node.js (Server-Side Development)

- Express • Security and Session Storage • User Authentication
- MERN Stack (MongoDB, Express.js, React.js, Node.js)

## Quality Assurance

- Jest, Mocha & Chai

# LANGUAGES

**English** (native) || **German** (fluent) || **Swedish** (fluent) || **Turkish** (intermediate)