

# 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

Website Manager/Administrator

Northwestern University

- Manages MSE department website, using HTML5, CSS3, JavaScript and Cascade CMS.
- Creates new pages, maintains technical functionality, code and content updates.
- Content creation, external communications and various administrative tasks.

2016 - 2016

Brand Manager/Website Designer

Centrifuge

- Developed fresh websites for industrial manufacturing clients using HTML5, CSS3, JavaScript, Photoshop and Illustrator.
- Wrote copy for advertising, email blasts, white papers for use online.
- Worked with Siemens to develop electronic interactive instruction manuals for CNC machines using Javascript to animate page animations and transitions.

2014 - 2016

Editor-in-Chief/Web Developer of Oil and Gas Engineering

CFE Media

- Managed all content for the magazine, including 5 freelancers and up to 6 contributors per issue.
- Created a bi-weekly HTML-based e-newsletter.
- Developed initial website for the magazine with HTML5, CSS3, JavaScript and integrated content through Typo3 CMS.

## EDUCATION

2018

Full-Stack Web Development Certification

Northwestern University

- "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.
- "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.
- "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.

|   |             |                           |
|---|-------------|---------------------------|
| ■ | 2010 - 2012 | Malmo University (Sweden) |
|   |             | MA                        |
| ■ | 2006- 2009  | University of Pittsburgh  |
|   |             | BA                        |
| ■ |             |                           |

## TECHNICAL SKILLS

Adobe Photoshop || Lightroom || Illustrator

### Browser-Based Technologies

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

### Deployment

- Heroku • Git

### 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 • Unit testing

## LANGUAGES

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