# Ethan Vernon · Full - Stack Web Developer

 $Chicago, IL \cdot (312)\ 852-9364 \cdot ethan@fromgaming.com \cdot \underline{http://www.fromgaming.com/} \cdot \underline{https://www.linkedin.com/in/ethanvernon/} \cdot \underline{https://github.com/ethanvernon}$ 

## **Work Experience**

August 2019 - Present

**Evolve Security** 

Junior Full-Stack Web Developer

- Wrote 50+ unit tests in Python for new platform
- Troubleshoot and fix UI/UX bugs on the front-end (Vue.js)
- Built reporting tool using Vue.js, Python, and SQLAlchemy

# Web Development Skills

1+ years: JavaScript, React.js, HTML5, CSS3, Github, Bootstrap

<1 year: Python, SQLAlchemy, Vue.js, MongoDB, Node.js, Redux, SASS

## Personal Web Projects

ClimateSpy (collaborative) <a href="https://climatespy.herokuapp.com/">https://climatespy.herokuapp.com/</a>

- Github, React.js, Redux, CSS, Passport.js
- Built user login, signup, dashboard, authentication, and search history components; built and integrated Redux store

### Popsible Landing Page <a href="https://ethanvernon.github.io/popsible/">https://ethanvernon.github.io/popsible/</a>

- React.js, CSS, react-slick
- Built responsive website landing page from design team's concept

### NASA Meteorite Explorer <a href="https://ethanvernon.github.io/mern-meteorite-explorer/">https://ethanvernon.github.io/mern-meteorite-explorer/</a>

- React.js, Bootstrap, Ant Design (pagination), SASS
- Built single page, responsive website that queries and tabulates data from an API

### MERN URL Shortener <a href="https://mernurl.herokuapp.com/">https://mernurl.herokuapp.com/</a>

- React.js, MongoDB, Mongoose, Express, Node.js
- Built REST API and modern, responsive, full-stack website; Built all back-end code

#### MERN (Redux) Markdown Previewer <a href="https://redux-markdown.herokuapp.com/">https://redux-markdown.herokuapp.com/</a>

- MongoDB, Mongoose, Express.js, React.js, Node.js, Axios, Redux, HTML, SASS, Bootstrap
- Built full-stack app with React and Redux state management, JavaScript back-end using Node.js

## **Education**

**2018 - 2019** FreeCodeCamp Online

- Taught myself algorithms, responsive web design, and full-stack development
- Built 25+ single-page websites and full-stack web applications

2009 - 2013 University of Colorado Boulder, CO, USA

- Double majored in Chinese and International Affairs (Dean's list 2013)
- Vice President of CU Educaid, a non-profit building schools in Cambodia