# Emily Polansky

WEB DEVELOPER | ANTHROPOLOGIST emilypo89@gmail.com | 201-835-9468
GitHub | LinkedIn | Portfolio

Full Stack Web Developer and Anthropologist who creates engaging experiences through technology. Experienced in HTML5, CSS3, Javascript, JQuery, Bootstrap, Materialize, Node.js, MySQL, MongoDB, and React.

### **EDUCATION**

**Rutgers University** | New Brunswick, N.J. Certificate, Full Stack Web Development May 2017 - August 2017 An intensive 12 week full-time program.

# **American University (AU)** | Washington, D.C. Master of Arts, Public Anthropology

SEPTEMBER 2013 - August 2016

Completed a 50 page research paper discussing techniques museums use to effectively engage with public audiences.

**Rutgers University** | New Brunswick, N.J. Bachelors of Science, Evolutionary Anthropology SEPTEMBER 2008 - MAY 2012

#### RELEVANT EXPERIENCE

**Intern** | Smithsonian Institution's Summer Institute for Museum Anthropology | Museum Support Center, Suitland, M.D. JUNE 2015-AUGUST 2015

- Worked on a team of four people to provide support for 12 researchers.
- Queried the museum's collections management database to create reports for visiting researchers to obtain information about the collections being researched.
- Maintained organized notes and schedule of meetings with researchers and the collections.

Intern | North American Archaeology Laboratory | American Museum of Natural History, New York, N.Y.

JUNE 2012-MAY 2013

- Worked on a team with 15 others to process over 1,000 objects collected while in the field.
- Provided high attention to detail when creating catalog numbers for the objects within the collection, entering data into the lab's Microsoft Access database, and helping to create standardized terms for data entry.

## **TECHNICAL SKILLS**

JavaScript | React | mySQL | nodeJS | MongoDB | HTML | CSS | Git | Version Control | Research Design | Data Collection

#### APPLICATIONS BUILT

# glimpse | Backend Developer | Aug 2017

- Worked on the backend elements and authentication of the shared React, Express, MongoDB, and Node calendar application that makes planning group events easy with a group of four people.
- REACT, BOOTSTRAP, ES6 JAVASCRIPT, NODEJS, EXPRESS, MONGODB, MONGOOSE, AND PASSPORT
- https://github.com/emilypo89/glimpse

# My Medical Diary | Backend Developer | July 2017

- Responsible for the backend aspects of an application for storing personal medical information such as appointments, notes from doctors visits, and doctors information in a mySQL database with a group of three individuals.
- HTML5, CSS3, JAVASCRIPT, BOOTSTRAP4, NODEJS, EXPRESS, HANDLEBARS, MYSQL, SEQUELIZE
- <a href="https://stormy-meadow-77491.herokuapp.com/us">https://stormy-meadow-77491.herokuapp.com/us</a> ers

# News Scraper | Full Stack Developer | July 2017

- Create an application that scrapes articles from the Smithsonian Magazine Website and allows the user to save those articles in a mongoDB and add notes.
- HTML5, CSS3, JAVASCRIPT, BOOTSTRAP, NODEJS, EXPRESS, HANDLEBARS, MONGODB, MONGOOSE
- https://mighty-retreat-57613.herokuapp.com/

# **TravelBuddy** | Front End Developer | June 2017

- Worked in a team of four, designing an application which provides the user with information about places to stay, things to do, places to eat, and recent news for a destination they would like to go to.
- HTML5, CSS3, JAVASCRIPT, JQUERY, MATERIALIZE
- https://exo5.github.io/travelbuddy/index.html

## ADDITIONAL EXPERIENCE

Administrative Assistant | Dr. Edward Janiga, Optometrist | November 2016-May 2017 Sales Associate | American University Campus Store | August 2014-August 2016