



## CONTACT

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## TECHNOLOGIES

### Front End:

JavaScript•React•HTML5•CSS•  
AJAX•Bootstrap•jQuery

### Backend:

Node•Express•Flask•APIs•  
MongoDB•Mongoose•Python  
MySQL•PostgreSQL• Heroku

### Python:

Pandas•Jupyter Notebook•NumPy

## EDUCATION

### **GENERAL ASSEMBLY SOFTWARE ENGINEERING INTENSIVE BOOTCAMP**

*Sept 2020 - Dec 2020*

### **GENERAL ASSEMBLY PYTHON PROGRAMMING**

*May 2020 - Aug 2020*

### **GEORGETOWN UNIVERSITY WASHINGTON, DC**

*MA National Security & Technology  
Sept 2018 - May 2020*

### **FULBRIGHT SCHOLARSHIP**

*Manama, Bahrain  
Sept 2016 - July 2017*

### **NORTHERN STATE UNIVERSITY ABERDEEN, SD**

*BA Political Science  
Sept 2011 - May 2016*

## JORDAN ABU-SIRRIYA

## EXPERIENCE

### **GENERAL ASSEMBLY**

**Software Engineering Fellow | Sept 2020 - Dec 2020 | Remote**

#### Food Central

- Designed a web-based food ordering application where a user selects a specific restaurant, browses the menu, and places an order. Once the order is submitted, users can view previous orders.
- Created application with MERN stack using React, Node.js, Express, and MongoDB for holding the users' orders, restaurants, and restaurants' menu items.

#### Easy-Budgeting

- Built a web-based money tracker application to assist users in organizing their finances and expenses. After signing in, the user can add a transaction to a specific account with the amount and description—such as “bought t-shirt” or “sold car”. The transaction will then be added to the “List Transactions” page. The user can also see their checking, savings, and cash-on-hand accounts updated.
- Developed the application using JavaScript, Node.js, and Express. Data regarding the individual users and the users' monetary accounts is stored in a MongoDB database.

#### National Parks Search

- Produced a web-based application that provides one location to search for any U.S. National Park, then users can create, edit, and delete comments on a specific national park page.
- Developed with full CRUD functionality using JavaScript, Node.js, and Express. Data regarding the national parks and users' comments are stored in a MongoDB database.

### **GEORGETOWN UNIVERSITY**

**Research Analyst & Teaching Assistant | May 2019 - June 2020 | Washington, DC**

- Regularly updated all terrorism theory content and historical examples in Terrorism/Counterterrorism course, and reviewed students' responses/essays.
- Compiled economic and political data—such as inflation rates, youth bulge rates, unemployment rates, median age, GDP, poverty level, and life expectancy—on African and Arab states where political revolutions occurred from 2005-2019. Examined correlations between these economic data points and the revolutions in Africa and the Middle East.
- Collected data on emerging gigantic cities (10-50 million people) and sought to understand how urbanization will impact future wars.

### **SUTTON FOR SOUTH DAKOTA GOVERNOR**

**Policy Researcher & Assistant Finance Director | Oct 2017 - June 2018 | Burke, SD**

- Researched and developed policy proposals on SD's criminal justice, tax, education, and healthcare systems.
- Vetted every Senate resolution in the 2018 SD Legislative Session and recommended a vote on each resolution to the candidate.
- Raised over \$3 million—the most ever raised by a Democratic candidate in SD—and searched for new donors in the region.