

# Thomas Praeger

(551) 795-6343 | [tommypraeger@gmail.com](mailto:tommypraeger@gmail.com) | [tommypraeger.github.io](https://tommypraeger.github.io)  
977 Long Hill Rd W, Briarcliff Manor, NY 10510

## EDUCATION

---

**Northwestern University**, Evanston, IL

Class of 2020

- Major: Computer Science, Minor: Economics
- GPA: 3.84/4.0
- Computer Science GPA: 3.93/4.0
- Relevant Coursework:
  - Design & Analysis of Algorithms, Databases, Machine Learning, Artificial Intelligence, Operating Systems, Networking, Agile Software Development, Human Computer Interaction, Scalable Software Architectures

## EXPERIENCE

---

**Amazon Web Services – Elastic Beanstalk**, Seattle, WA

June 2019 – September 2019

*Software Development Engineering Intern*

- Designed and built an internal console for my team to view release data
- Created a REST API in Python using AWS Lambda and API Gateway
- Built a front-end website using ReactJS
- Extended existing codebases and set up automated table updating
- Used other AWS services such as DynamoDB, S3, and CloudFormation

**Amazon Web Services – AWS Amplify**, Seattle, WA

June 2018 – September 2018

*Software Development Engineering Intern*

- Created a category for the Amplify CLI that allows users to create and update Amazon Lex chatbots from the command line
- Worked closely with graphic designer on rebuilding Amplify marketing and documentation websites
- Created a Visual Studio Code extension that allows users to insert snippets of code from the Amplify library into their programs

**CareerPeer**, New York, NY

June 2017 – September 2017

*Software Engineering Intern*

- Built and edited the test database, made edits to website layout, and fixed bugs
- Used primarily Python, MongoDB, HTML, CSS, and JavaScript (jQuery, React)

## SKILLS

---

- Programming Languages: Python, JavaScript, Java, C++, HTML, CSS, Matlab, SQL
- Proficient in Adobe Photoshop and Microsoft Office (Word, Excel, PowerPoint)
- Interests: sports, statistics, economics, puzzles