

Thomas Praeger

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EDUCATION

Northwestern University, Evanston, IL

Class of 2020

- Major: Computer Science, Minor: Economics
- GPA: 3.83/4.0
- Relevant Coursework:
 - CS 336: Design & Analysis of Algorithms
 - CS 339: Databases
 - CS 349: Machine Learning
 - CS 348: Artificial Intelligence
 - CS 343: Operating Systems
 - CS 330: Web Design

EXPERIENCE

Amazon Web Services – Elastic Beanstalk, Seattle, WA

June 2018 – September 2018

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, and the intersection of the two