Daniel Masarsky

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EDUCATION

Salem State University: Salem, Massachusetts

Bachelor of Science (B.S.) in Computer Science | Concentration: Software Engineering | May 2021

TECHNICAL SKILLS

Languages: Java, Javascript, Python, HTML, CSS

Tools: React, Spring Boot, Amazon Web Services, Bootstrap, Django, Git, Github

Certificates: Amazon Web Services Cloud Practitioner

Work Experience

Open-Source Developer (2022-Present):

• Contributed to a variety of Open-Source Projects

Stay at home Caregiver (2018-Present):

• Assisted in the day to day living of an elderly woman

PROJECTS

Dealership Review Full-Stack Application:

- Developed Java Full-Stack application using:
 - Front-End: React
 - Back-End: Spring Boot, IBM Cloud

Stonks go brrr:

- Led in the development of a stock market predictor written with the TensorFlow library and stored and run inside an EC2 virtual Machine inside Amazon Web Services Cloud
 - Front-End: Bootstrap
 - Back-End: Django, AWS

Big O Visualization Project:

• Python project intended to display time complexity for specific searching and sorting algorithms using the numPy library

Star Wars Gungan Translator:

- Web Application designed to translate inputted english as 'Gunganized' speech patterns using the Fun Translations API
 - Front-End: React
 - Back-End: Spring Boot