Kyle Orciuch

Aspiring Machine Learning & Data Engineer

Contact

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https://k.orciuch.org
https://github.com/korciuch

Skills

Coding Languages

C, C++, Python

Frameworks

Docker, Terraform
Keras, Tensorflow
MongoDB, PostgreSQL

References

Michael Neumann
Chief Data Scientist,
Second Front Systems
michael.neumann
@secondfront.com

Jeremy Gunn
Director of Men's Soccer,
Stanford University
Athletic Department
jgunn@stanford.edu

Awards

PAC-12 Champion ('18, '20)
Varsity Letterwinner
AP Scholar with Distinction

Career Summary

Data Science Intern
Second Front Systems
MAY 2021 TO PRESENT

- Intern project included designing, implementing, and deploying a data pipeline via large-scale data mining.
- Created a company recommender & industry classification system based on various features extracted from company webpages.
- Engaged in cross-team collaborations to engineer features for ML models.

Backend Developer
Carta Project
JAN 2021 TO JUNE 2021

- Created a .ics export endpoint service for students to import their schedules into a calendar service of their choice.
- Worked in tandem with the frontend team & product managers to implement new functionality on the Carta website.
- Roughly 95% of Stanford undergrads use carta.stanford.edu

Student-Athlete
Stanford Athletics
AUG 2018 TO SEPT 2021

- Participated in weekly rigorous training and strength & conditioning sessions.
- During fall seasons, attended weekly team meetings and traveled for competition. (15-25 hours / week)

Educational Training

BS Candidate,
Computer Science,
Stanford University

SEP 2018 TO JUN 2022
(EXPECTED)

GPA: 3.3
Major Track: Artificial Intelligence
Activities: Varsity Men's Soccer
Recent Courses:
CS 110 Principles of Computing Systems
CS 124 From Languages to Information
CS 161 Design & Analysis of Algorithms
CS 221 AI: Principles & Techniques
CS 230 Deep Learning

Portfolio

(PAPERS/REPOS AVAILABLE UPON REQUEST)

CS 230 Diagnosing Thoracic Abnormalities w/ Deep Learning
CS 124 Chatbot: Interactive Movie Recommender System
CS 110 Custom Threadpool & Multithreaded RSS Aggregator
CS 109 Conditional Expectation of Simulated Boggle
CS 107 Implicit & Explicit Heap Allocators