# **Christopher Moroney**

# chrismoroney.info

Accomplished Software Engineer and Artificial Intelligence Developer seeking Software Engineering position.

Software Engineer - Full Stack - Artificial Intelligence - TensorFlow - Web - Database - JavaScript - Cloud - Heroku - MongoDB - SQL Server - Python - Jupyter - Colab - Scalability

#### **SKILLS**

Full Stack Development -- HTML, CSS, JavaScript Node.js, Heroku, Cloud

Programming Languages -- Java, C, C++, SQL, Python, Go, Rust, Prolog, Scheme, R, MIPS, VHDL

Databases -- SQL Server, MongoDB, SQLite

Frameworks -- TensorFlow, Numpy, Pandas, SciKit-Learn, Jupyter, Google Colab

## **EDUCATION**

Seattle Pacific University Seattle, WA (June 2021)

Bachelor of Science in Computer Science - Magna Cum Laude - Dean's List - GPA 3.76

Calculus III, Systems Design, Algorithm Design & Analysis, Applications Programming, Concepts in Programming Languages, Netcentric Computing, Data Science, Theory of Computation

Bellevue College Bellevue, WA (June 2019)

Associates in Arts and Sciences (DTA) - High Distinction - GPA 3.78

Calculus I/II, Fundamentals of Computer Science I/II, Data Structures, SQL Fundamentals

Coursera (October 2019)

Deeplearning.ai Al Developer Professional Certificate [https://coursera.org/share/2e14c28e2dd7542b350c0b740641cb1e]

Museum of Flight / NASA (July 2018)

Western Aerospace Scholars - Graduated with 5 Credit Hours from University of Washington

## **EXPERIENCE**

**Deeplearning.ai** Palo Alto, CA (June 2021-date)

Software Engineer

Managed testing and verification of TensorFlow **Artificial Intelligence** specializations, updating samples, fixing bugs. Used **Python, TensorFlow, Pandas, Numpy, JavaScript, Swift, Kotlin, iOS, Android** 

**Deeplearning.ai** Palo Alto, CA (July-September 2020)

Software Engineering Intern

Created **Jupyter notebooks** using **Python**, **TensorFlow**, **Numpy**, **Pandas**, **Google Colab** for **Artificial Intelligence for Medicine**. Responsible for support, bug triage, and live streaming events

#### **ACCOMPLISHMENTS**

**4x Dean's List** selection and **Trustees Scholarship Awardee** at Seattle Pacific University Founded and led **Google Developer Student** Club at SPU (September 2020 – June 2021) 19<sup>th</sup> Annual Erickson Conference Section 6 Oral **Presentation Winner** (May 2021) **Award-winning** Student Leader and **Principal Cellist** at SPU Orchestra (2019 – 2021) Filmed by **Google** for **my Artificial Intelligence project**: <a href="http://bit.ly/2tpYizM">http://bit.ly/2tpYizM</a> (March 2017) Track and Field **Captain** for Skyline High School (2018-2019)