



BM

BRENT MCMANUS

GRADUATE STUDENT AT PORTLAND STATE UNIVERSITY

<https://github.com/bamcmanus>

SKILLS

- Python
- Java
- C/C++
- SQL
- SCALA
- Machine Learning
- Agile/Waterfall
- Decision Making
- Team Player
- Leadership
- Problem Solving

EDUCATION

MS, COMPUTER SCIENCE • EXPECTED GRADUATION SUMMER OF 2019 • PORTLAND STATE UNIVERSITY

Current GPA 3.95. Courses in: Algorithms, Machine Learning, Artificial Intelligence, Java, Agile, Waterfall, Databases, Discrete Structures, Data Structures, Software Engineering.

BS, HUMAN PHYSIOLOGY • 2006 • UNIVERSITY OF OREGON GPA 3.4

EXPERIENCE

FACIAL RECOGNITION • PORTLAND STATE • FALL 2018

Implemented a machine learning algorithm and computer vision program to detect faces and identify individuals from a live camera given a database of users.

GAME AI • PORTLAND STATE • FALL 2017

Worked as a member of a team responsible for the design and implementation of an artificial intelligence capable of playing a board game against other players in C++.

SENTIMENT ANALYSIS • PORTLAND STATE • SPRING 2018

Acted as project lead for a team responsible for coding a machine learning program that could perform sentiment analysis on over 1 million twitter tweets.

SQUAD LEADER • US ARMY • 2009-2016

Supervised, evaluated and worked as a member of a diverse team of eight individuals. Appointed by senior leadership to assume responsibilities, above my peers, based on successful performance.



BRENT.MCMANUS@ME.COM



541-954-3004



WWW.LINKEDIN.COM/IN/BRENT-MCMANUS