

Adamm Emanuel Norgren

norgren.adamm@gmail.com | +1 (425) 449-3293 | <https://github.com/anorgren>
Available May - December 2020

Education

Northeastern University - Khoury College of Computer and Information Science

Jan. 2019 - May 2021

GPA: 3.92/4.00

Master of Science in Computer Science

Teaching Assistantship: Object-Oriented Design.

Relevant Coursework: Foundations of Software Engineering, Object-Oriented Design, Algorithms, Computer Systems, Database Management Systems, Web Development.

Research Project: Neurological Diagnostic Biases Assessment:
Data mined medical data from research publications and analyzed it to determine the extent of any inherent biases within existing testing procedures.

Northeastern University

May 2018 - Nov. 2018

Certificate of Data Analytics

Colgate University

Sept. 2013 - May 2017

Bachelor of Arts: Cum Laude

Majors: Economics and History

GPA: 3.37/4.00 | Major GPA: 3.66/4.00

Awards

Dean's List; Dean's Award with Distinction; Von Goethe Institute Award for Excellence in German; Fredric A. Flichtner Prize for Excellence in History.

Technical Knowledge

Languages: Java, Python, C, R

Systems: Windows, MacOS, Linux

Software: Git, Visual Studio, IntelliJ, Eclipse, Stata, SAS, Tableau, Clover DX, Orange

Database: SQL Server, MySQL, Postgres, MongoDB

Web Technologies: Swagger, Apache Tomcat, Spring, Django, Docker, Heroku, Travis CI

Experience

Vasa Park Resort – Bellevue, WA

May 2019 - Present

Operations Manager

- Devised new pricing strategies and models designed to capture unrealized revenue resulting from misaligned client expectations, yielding a projected per-event revenue increase of 17-percent.
- Created and oversaw a resort-wide inspections and compliance program, leading to an approximate 20 percent reduction across the resort in annual maintenance costs.
- Overhauled the current vendor supply chain by consolidating suppliers and reducing bloat throughout all levels to reduce costs by over 40-percent across all departments.
- Coordinated planning, logistics, and execution of all necessary repairs, improvement projects, and construction projects, including replacing existing infrastructure and terraforming projects to prevent erosion.
- Managed a twelve-person team responsible for daily operations and maintenance.

Broadstreet Capital – Bellevue, WA

May 2017 - Dec. 2018

Founder

- Analyzed trading patterns across various cryptocurrency exchanges and developed triangular arbitrage trading strategies to exploit marginal exchange rate differences.
- Generated over \$43,000 off an initial \$1,000 investment, with peak trading volumes of \$6.5 million per month.

Club Z! Tutoring – Tampa, FL

June 2016 - Sept. 2016

Intern – Business Development

- Integrated new online systems within existing tutoring framework and collaborated with the software engineering department to develop procedures to ensure continuous, autonomous operations.
- Assessed existing data to determine the best market segments to target prior to product launch.
- Created consumer models to predict tutoring needs, lifetime expenditures, and retainment rates.
- Generated over \$200,000 in revenue during the first quarter of operations directly from the online platform.