

Michelle Lam

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mlam6.github.io/personalPortfolio

EDUCATION

CLARK UNIVERSITY

BA in Computer Science + Economics

Expected May 2018 | Worcester, MA

HONORS SOCIETY

Omicron Delta Epsilon (Economics)

LINKS

Facebook:// [mlam6](#)

Github:// [mlam6](#)

LinkedIn:// [michellelam6](#)

COURSEWORK

UNDERGRADUATE

Econometrics

Applied Game Theory

Urban Economics

Policy Eval. & Edu in Dev. Countries

Modeling Ecologic-Economic Systems

International Trade and Finance

Automata Theory

HTML, CSS & Web Design

Assembly Lang & Comp Organization

Analysis of Programming

Compiler Design

Operating Systems

Software Engineering

Theory of Computation

Database

Data Analysis

Computer Programming for GIS

CERTIFICATIONS

BLOOMBERG MARKET CONCEPTS

Bloomberg Institute

SKILLS

Adobe Creative Suite

Bootstrap

Django

Java, Python, SQL, JS, CSS, HTML

LaTeX

MATLAB

STATA

ArcMap, TerrSet

TRADING PLATFORMS

Robinhood

Trade Architect

thinkorswim

PROJECTS

Stock Screener Web Application

August 2017 to December 2017

- Application displays symbols based on quantitative indicators, also allows individual symbol lookups and a customizable watch list
- Used Python, Django, Bootstrap and JavaScript
- Implemented multi-threading to enhance performance

RESEARCH

Yellowstone Wolves and the Regional Economy | Economics Capstone

Fall 2017

- Simulation on how the reintroduction of wolves impacts the regional economy
- Developed four differential equation models; solved using MATLAB

WORK HISTORY

TECHNICIAN SUPERVISOR | Clark University

May 2017 to Present | ITS Help Desk

- Created and organized training for nine technicians
- Designed metric system used to track technician performance
- Restructured Senior Staff positions hierarchy

MANAGER | Clark University

January 2016 to May 2017 | Bulletin Board

- Managed content on the electronic bulletin board system that broadcasts important information to Clark community

SENIOR TECHNICIAN | Clark University

January 2017 to May 2017 | ITS Help Desk

- Supervised daily Help Desk operations by managing nine technicians
- Created and led training workshops for 30 consultants and technicians throughout the year

CONSULTANT, TECHNICIAN | Clark University

August 2017 to December 2017 | ITS Help Desk

- Troubleshoot and repaired hardware, software and network problems for 32 Clark undergraduates, graduate departments and 20 staff departments
- Consistently top 3 in metrics for ticket, projects and accomplished goals

EXPERIENCE

CO-FOUNDER | MarketSquare

February 2015, 2016

- Organized event for 15+ student startups to sell their goods or promote their services with over 100 attendees

COMPETITOR | Ureka Start-up Competition

August 2015-February 2016

- Created a financial budget report for my team's startup and pitched business idea to a panel of judges for a cash prize

EXTRACURRICULAR

ECONOMICS SOCIETY | Treasurer

ENTREPRENEURSHIP CLUB | Treasurer

INVESTMENT & TRADING SOCIETY

BLOCKCHAIN ASSOCIATION