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 2015 to May 2017 | ITS Help Desk
- Troubleshot 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