Jasper Gould Lagoyda

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OBJECTIVE

Detail-oriented Mathematics student skilled in programming languages (Python, Java, C++, Matlab) and analytical problem-solving seeks a Data Analyst position to apply technical expertise in numerical analysis, probability, and generative models for innovative data-driven solutions.

EDUCATION

University of Massachusetts Amherst

Bachelors of Science in Mathematics with a concentration in Applied Mathematics

Expected May 2024

Amherst, MA

COURSEWORK / SKILLS

- Intro Computer Science(Java)
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- C++ ProgrammingMatlab Programing
- Python
- Multi-variable Calculus
- Linear Algebra
- Differential Equations
- Chemistry 1 and 2 with Lab
- College Physics Mechanics with Lab
- Numerical Analysis
- Mathematical Computing
- Probability
- Generative Models

EXPERIENCE

Bunker Hill Community College

Executive Secretary for the Student Government Association

 ${\bf September~2020-May~2021}$

Jun 2017 - Jul 2017

Washington, DC

Boston, MA

- Recorded minutes of SGA meetings.
- Acted as parliamentarian for SGA meetings.
- Distributed minutes and agendas for SGA meeting through email
- Managed SGA online accounts and documents.
- Participated on the governance committees of the college.
- Along with other members of the SGA help amend the SGA constitution.
- Analyzed problems in the community and used creative thinking to solve the problems.

Access Partnership

Summer Intern

• Assisted staff with regarding research of the Chilean government telecom regulator

• Assisted staff with accounting in managing and organizing receipts.

- Attended and took notes on public policies panels on autonomous vehicles.
- Aided in managing twitter accounts.

TECHNICAL SKILLS

Programming Languages: Python, Java, C++, Matlab, Latex

Meeting Skills: Preparing agendas, recording and keeping meeting minutes, sending meeting minutes to participants

EXTRACURRICULAR

University of Massachusetts Amherst Chapter of SIAM President and Founder

September 2023 - May 2024

Amherst, MA

- Provided visionary leadership and strategic planning for the Chapter.
- Recruited and leaded team of Six people.
- Delegated tasks and responsibility to team members.

University of Massachusetts Amherst Board Game Club

September 2023 - May 2024

Amherst, MA

Events Coordinator

- Organize a trip to Pax Unplugged in Philadelphia.
- Work with officers to plan and execute the trip.
- Worked with ESO Travel Team to provide payment for accommodations for trip