Gulesh Shukla

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Education

Haverford College, Haverford, PA *B.S. expected, May 2022*

Major in Computer Science, Minor in Economics & Mathematics
Cumulative GPA: 3.3/4.0

Relevant Courses: COMPUTER SCIENCE: *Data Structures, Principles of Programming Languages, Algorithms*; MATHEMATICS: *Multivariable Calculus, Linear Algebra*; ECONOMICS: *Intermediate Microeconomics, Introduction to Econometrics, Analytical Methods for Economics*

Honors

The Shibulal Family Scholarship *2019 - 2020, 2020 - 21*

Summer @Brown Fellow: Chosen to attend Summer program at Brown *July 2017*
University for Academic Performance

Related Experience

Digital Scholarship Assistant *September 2020 - present*
Haverford College 2020
- improve the layout of the BRIDGE using CSS and HTML to make it more user friendly.
- working on adding functionality to allow users to get a specific section from the language databases.

Summer Research Assistant *Summer 2020*
Haverford College 2020
- *Worked with Professor Rajesh Kumar during summer trying to find Bias in Behavioral Biometrics systems.*
- *Read and analyzed more than 15 papers and algorithms written depicting bias in physical systems*
- *In future, plan to work alongside Professor on developing algorithm to find and mitigate the bias in behavioral biometrics systems*

Student Assistant *Summer 2020*
Center for Career and Professional Advising, Haverford College
- Manage Handshake; enter jobs into Handshake; sorting employers for Career fairs invites
- Manage Social Media Accounts; increased student reachability to relevant information by 30%
- Make Analytical reports for employers seeking Haverford Students; show a growth of 7% in new employment opportunities for students

Teaching Assistant *January 2020 - May 2020*
Computer Science, Haverford College
- Helped instructor design labs and assisted students with labs and class.
- Increased students' performances by 50 % in class assignments through engaging in discussions
- Hold office hours and grade labs of 40 students in the Biometrics Course
- provide feedback on algorithm's efficiency, and coding styles by carefully analyzing students' algorithms for labs

AESOP Academy & Advisory *January 2020- February 2020*
Haverford College
- Successfully completed intensive learning program focused on professional skills development: advanced Excel business analysis, intuitive Tableau dashboard reporting, executive-friendly presentations, and team-based project work
- Self-sufficiently conducted complex analyses on a variety of mock client scenarios by navigating disjointed datasets to efficiently derive meaningful results and developed strategic recommendations resolving client pain points
- Completed and presented group project in case competition involving 4 well-trained teams. Achieved 1st place 'Client's Choice' award as selected by a Director of IB. Received positive feedback upon program completion.

Campus Activities

Member, Varsity Cricket Team, Haverford College *Sep 2018 - Present*
Board Member, South Asian Society, Haverford College *Sept 2020 - Present*
Event Planner, I-DOMO, Haverford College *Sept 2019 - May 2020*

Skills / Interests

Computer Language: Python, C++, Racket, Java, C (Programming Language), HTML, CSS, Bootstrap, Java Script, MySQL, Assembly Language
Technologies: LaTeX, Tableau , MS Office, STATA
Language: English, Hindi (proficient in speaking, writing, and translating)
Interests: writing, photography, and playing soccer