Araaish Paul

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Education

University of Illinois at Urbana-Champaign — May 2023
Bachelor of Science in Computer Science — GPA: 3.77/4.00
Minor in Math

Phillips Exeter Academy — June 2019
High School Diploma with High Honors — GPA: 3.67/4.00

Relevant Coursework

- CS225: Data Structures
- Algorithms
- Cryptography
- CS173: Discrete Structures

Projects

- **Data Visualization:** Analyzed my personal app user data for Uber, Facebook Messenger and Spotify. Programmed using pandas and seaborn libraries to illustrate new insights about app usage and habits (Python).
- **MNIST Image Classification:** Trained convolutional neural network using MNIST dataset to recognize numerical digits (Python).
- **Illinois Rowing App:** Created an Android application for my rowing team to track workouts and ergometer data (Java).
- **Personal Website:** Developed a personal website from scratch to showcase my projects (HTML/CSS).

Experience

Daniel Webster Debate Society – Exeter, NH — September 2017 – June 2019
Co-Captain of Communications

- Designed and taught curriculum in logic, argumentation, and rhetoric.
- Organized invitational tournaments in Parliamentary and Policy formats.

Skills

- **Software:** Java, Python, JavaScript, C++, Racket, HTML/CSS.
- **Programs:** Android Studio, Autodesk Fusion, Excel, Audacity, Adobe Premiere