

Pranav Aurora

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Education

University of Pennsylvania

Computer Science, Mathematical Economics, Entrepreneurship

Expected: May 2023

GPA: 3.97/4.00

Courses: Algorithms II & III, Data Structures, Cloud Computing, AI, Entrepreneurship, VC, Comp Systems

United World College S.E.A

International Baccalaureate - 44/45

Technical Skills

Languages: Java, JavaScript, JSX, HTML, CSS, Python, OCaml, SQL

Tools: React JS, Express, Bootstrap, Node, JSoup, SQLite3, MongoDB, Firebase, DynamoDB

Projects & Leadership

PeerPod@Penn |

- Developed full-stack chat feature (direct and group messaging) using React, Redux and Firebase
- Prototyped and wireframed web app
- Drove product positioning and messaging

Penn Course Navigator |

- Wrote program to empower searching for Penn Courses by buzzwords instead of course titles
- Extended PageRank to display most relevant courses considering course syllabus

Vice President, Sigma Chapter Zeta Psi |

- Lead diversity and philanthropic efforts

International Affairs Association |

- Taught computer science modules to Philly high schools, inspiring students about a STEM career

Work experience

Microsoft Xbox

Incoming Program Manager Intern

Redmond, WA

Start June 2022

- Xbox Cloud Gaming (xCloud)

Microsoft Azure

Program Manager Intern

Redmond, WA

June 2021 – August 2021

- Built and launched a SKU for Application Gateway (v2)
- Product spec, UX, API deprecation, pricing & positioning

University of Pennsylvania

Teaching Assistant

Philadelphia, PA

June 2021 – Present

- Cloud Computing (NETS212), Professor Haeberlen
- Computer Systems (CIS240), Professor Farmer

Weiss Tech House

Vice-Chair of Weiss Pitch

Philadelphia, PA

Sept 2019 – Present

- Investing ~\$7k grants in Penn student-enterprises
- Working with founders on product-market-fit and pitching
- Connecting portfolio companies with VCs and Angels through events like Pennvention

Jungle Ventures

Summer Investment Analyst

Singapore

Jun 2019 – Aug 2019

- Commercial due diligence for investments in the SaaS, B2B space
- Focused on consumer lifecycles in hyper growth regions of Indonesia and Philippines for DTC portfolio companies

Singapore Police Force

National Service Inspector

Singapore

Jun 2017 – Aug 2019

- Selected for Officer Cadet Course and completed year of physical, tactical and leadership training
- Commissioned as a commander and managed the regimentation and deployment for a troop of 70 officers
- Red-Teamed alongside foreign security details during Trump-Kim and ASEAN Summit
- Two-time recipient of Commanders Award for professionalism, leadership, and discipline