Daniel Hu

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Education

Princeton University   2025
Computer Science (Intended Minors: Cognitive Science, Statistics and Machine Learning)   *Princeton, NJ*
- Relevant Coursework – Multivariable Calculus, Computer Science: An Interdisciplinary Approach

West Windsor - Plainsboro High School South   2021
High School - GPA: 4.87/5.00   *West Windsor, NJ*
- Relevant Coursework – (5: AP Calculus BC, AP English Language and Composition, AP Statistics, AP Microeconomics, AP Macroeconomics, AP Psychology)
- Activities & Societies – Princeton Volleyball Club, Boys' Volleyball, South Business Club, Class Council

Experience

MBS Accounting Technology & Advisory   June 2021 – Aug. 2021
Web Development Intern   *New York, NY*
- Developed an interactive web application with HTML/CSS/JS to optimize clients' accounting stacks based on personal preference. Delivered for use by the firm's 150+ clients.

The Daily Princetonian   June 2021 – Current
Software Engineer   *Princeton, NJ*
- Created mobile responsive "Sponsored" page with a React/Flask frontend and backend to optimize outreach for 48U Studios.
- Developed Python API with Transistor.fm to integrate The Daybreak and The Orange Bubble podcasts into the Daily Princetonian website.

CS Remastered   Sep. 2020 – Jun. 2021
Director of Outreach   *Plainsboro, NJ*
- Led student organization to teach students Java and Python in a 1-on-1 setting, expanding organization to create international branches in India and China.

Awards

Academic: Horatio Alger State Scholar, Questbridge National College Match Finalist College Prep Scholar, Quarter Zero Cup Finalist, USA Computing Olympiad Silver Division, Maiden Voyage Scholar, Class of 2010 Tenth Anniversary Scholar

Athletic: Infinitus Hubei Silver, KRVA King of the Court 2020 Champion

Skills

Technologies: HTML/CSS, Java, React, Node.js, Express, MongoDB, Bootstrap 3/4/5, jQuery, Firebase, Git, Python

Languages: English, Spanish, Mandarin

Projects

HSS Clubs | *HTML/CSS, JS, SQL*   Sep 2020
- Virtual club fair platform built from scratch to serve as online alternative in light of COVID-19 pandemic. Advertised 30+ clubs and reached 500+ students.

SocialScout | *HTML/CSS, Python*   Mar 2020
- Machine learning recognition web app designed to flag and identify potentially NSFW content on Twitter, finalist for the Quarter Zero Cup Entrepeneurship competition.

BKrafts | *HTML/CSS, Node.js, Mongo, Express*   Jul 2020
- E-Commerce website built for small woodworking business, integrated with RESTful Routing and CRUD for 50+ customers.