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 – AP Calculus BC, AP Statistics, AP Micro/Macro, AP Chemistry

EXPERIENCE

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.

HOAGIE.IO   Sep. 2021 – Current
Core Team Developer   *Princeton, NJ*
- Constructed general UI elements, developed authentication and general features for HoagieMail, a campus-wide email software system to send messages to the 5000+ undergraduate student body.

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 and integrate clients' accounting stacks and technologies. Delivered for use by the firm's 150+ clients.

CS REMASTERED   Sep. 2018 – Jun. 2021
Director of Outreach   *Plainsboro, NJ*
- Led student organization to teach underrepresented 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, 3X WW-P HSS Boys' Volleyball Varsity Letter

SKILLS

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

Languages: English, Mandarin, Spanish

PROJECTS

SPONSORED.DAILYPRINCETONIAN.COM | *HTML/CSS, Flask, React, TypeScript*   Jul 2020
- Platform website designed for largest student newspaper to connect students with recruiters. Companies on the webapp include Forsight, BGB Group, and Sia Partners.

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.