

# CHASE JORDAN HAMEETMAN Mudd '28

## TECHNICAL AND JOB EXPERIENCE

### [PAP Foundation, Inc., Los Angeles](#)

Winter 2022 - Summer 2023; Summer 2025; Software Engineer

- Mobile Application Software Engineer
- Clinical Trial & Medical Treatment Log

*Developed and hard coded a HIPAA compliant mobile application to track & monitor rare lung disease patients (Pulmonary Alveolar Proteinosis) through experimental treatment of a novel drug currently in FDA clinical trials.*

### [NovaSignal, Los Angeles](#)

Summer 2022, 2023; Data Engineer

- Paid Project Based Internship
- Data Analysis & Structuring
- Signal Processing & Frequency Smoothing

*By applying robotics and artificial intelligence to cerebral ultrasound, NovaSignal uniquely captures blood flow data in real time. The NovaSignal Platform empowers the clinical team with critical, real-time information about cerebral blood flow to guide diagnosis and improve patient outcomes.*

## EDUCATION

### [University of California, Los Angeles](#)

September 2022 - December 2022

COM SCI 118 (UPPER DIVISION); Network Fundamentals

### [Harvard Westlake High School, North Hollywood](#)

September 2017 - June 2024

Graduated Cum Laude

### [Harvey Mudd College](#)

September 2024 - Present

## PROGRAMMING SKILLS & PLATFORMS

Javascript/TypeScript [Nodejs, ExpressJS, React, React Native, Next js...], C++, C#, Java, Postgresql, Solidity, Python, QML, Google Suite, Microsoft Suite, AWS, Haskell, Machine Learning (Pytorch)

## INTERESTS

Tennis, Violin, Fitness & Nutrition, Chess Hackathon Events, Language Studies, Reading, Investment, and Creative Writing

## SCORES

99th percentile SAT

College GPA: 3.805