

Dylan Sharma

Hoboken, NJ • dylansharma21@gmail.com • www.linkedin.com/in/dylan-sharma-4a136730a

EDUCATION

Boston University College of Engineering

Bachelor of Science in Electrical Engineering

Activities: BU Terrier Motorsport, BU HKSA, BU Photon Club

Boston, MA

May 2028

The Hill School

Lead Prefect

Varsity Soccer Captain

PROJECTS

FPGA SAMPLE PROJECT

- Built a sample engine for a high frequency trading system
- Used EDA-Playground as the software
- Learned and wrote in Verilog code
- Presented to employees at Chicago Trading Company and Goldman Sachs

PYTHON PROJECT

- Used Python to create an ETA database for the transit system in Boston
- Implemented a file from the Transit Authority to integrate the system
- Presented and worked in a group of three

SKILLS & INTERESTS

Languages: English, Chinese, French (Beginner)

Tech/Comp: Microsoft Excel, Python, Matlab, Verilog, C++

EXPERIENCE

Goldman Sachs

Shadowing

New York, NY

September 2025

- Shadowed the core engineering department and spoke to senior managers of Goldman Sachs
- Spoke to high frequency trading executives about the network systems used at Goldman, including FPGA and multi-platform coding
- Worked with a charity foundation at Goldmans giving opportunities to Low Income students in Bangalore

Indian Institute of Science

Internship

Bangalore, India

June-September 2023

- Shadowed PHD students and Professors who were researching vaccines and viruses
- Wrote a published article about Giardiasis with help from students
- Learned the manufacturing of virus tests and vaccinations

LEADERSHIP EXPERIENCE

Life Project For Youth

Teacher

Bangalore, India

June-September 2023

- Taught underprivileged kids about excel, mathematics and job interviews
- Provided them with information to get a job and pursue education
- Discussed different job markets and explained my aspirations in engineering