



**ADI
RAMACHANDRAN**

**OLIN
COLLEGE, '23**

630-796-9467

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EDUCATION

OLIN COLLEGE ENGINEERING • MAY '23

Bachelor of Science, Engineering: Concentration, Computing
Recipient of 50% Olin Tuition Merit Scholarship

NAPERVILLE NORTH HS • MAY '19 • (4.45/4.0 GPA)

SKILLS

HTML; CSS; JavaScript; React
Python: TensorFlow 2.0,
SKlearn, Pandas, NumPy
Java; Matlab; Autodesk
Inventor; Fusion 360;

EXPERIENCE

DATA SCIENCE INTERN • UNIVERSITY OF ILLINOIS • SUMMER '19

- Worked in Python & Java with Process Mining algorithms and publicly available Time Series datasets
- Built a Time Series classification ML pipeline in Google Collab & PyCharm with near State-of-the-Art accuracy

CEO & CO-FOUNDER • HEMINGWAY • SUMMER '19

- Led & coordinated summer workshop to teach college essay writing techniques and plan student timelines
- Self-automated emails, promotional content, & strategy
- Expanding to partnership with high school for next summer

ROBOTICS INTERN • NORTHWESTERN UNIVERSITY • SUMMER '18

- Worked under Northwestern's NASA 3D-Printed Martian Habitat Challenge team on control of 6 axis robotic arm

AYUDH NORTH AMERICAS PILOT PROJECT LEAD (CURRENT ROLE)

Leading a pilot initiative for a large nonprofit. Using targeted social media marketing to drive promotion, distribution, and adoption of DeTerra Bags, an environmental solution to drug disposal.

INVOLVEMENT

Currently working on
EdTech startup with online project-based learning;
Olin Electric Motorsports –
Formula Electrical team;
Catalyst - Olin
Entrepreneurship Club;
Data Science Club;

AWARDS

White House Science Fair;
Conrad Spirit of Innovation
Challenge Semi-Finalist;
Siemens Science Competition
Semi-Finalist;



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