# ISHAAN MAKHIJA

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### **EDUCATION**

## University of Maryland, College Park

College Park, MD

B.S. in Computer Science, Specialization in Machine Learning, Minor in Statistics

Aug 2022 – Dec 2025

Recent Coursework: Computer Networks, Algorithms, Linear Algebra

## TECHNICAL SKILLS

Languages: Java, C, Python, HTML, CSS, Javascript, PHP, SQL, OCaml, Rust

Frameworks: Bootstrap, Laravel, React

Tools: AWS, Git, Docker, Swagger, Postman, Lucidchart

Libraries: pandas, NumPy

#### Experience

## VSFS Project Management Intern

Sep 2023 – Present

U.S. Department of State, Bureau of IRM

• Analyzing operations and security data points from sensors located inside the U.S. Embassy in London

### Software Development Intern

Jun 2023 – Aug 2023

Belize FinTech

- Designed API endpoint for financial institutions to facilitate KYC processes and management of banking ledgers
- Implemented authentication security mechanisms using AWS to ensure customers' digital wallet data privacy

Certified Trainer May 2021 – Aug 2023

Chipotle Mexican Grill

- Trained new hires on company procedures and policies ranging from food safety to customer satisfaction
- Maintained high standards of customer service during high-volume, fast-paced operations

#### Freelance Web Developer

Oct 2019 - Feb 2020

Norwood Industrial Park

Norwood, NJ

Montvale, NJ

- Independently developed a new website for client's local family-owned real estate consultant company
- Collaborated with client throughout the process to ensure satisfaction with technical requirements

## COMMUNITY SERVICE

# Lead Web Developer

Dec 2021 - Mar 2022

Pascack Hills High School

Montvale, NJ

• Developed website for 800+ students to register for Career Day speakers and keep track of their schedules

## **Assistant Camp Counselor**

Jun 2021 – Jul 2021

 $Montvale\ Recreation\ Department$ 

Montvale, NJ

• Coordinated daily activities and supervised a group of 18 campers at a 4-week outdoors summer camp

#### Lead Web Developer

Oct 2020 – Dec 2020

Hills Valley Coalition

Montvale, NJ

• Revamped a community-based nonprofit's website to raise awareness against bullying and substance abuse

# Web Developer

 $Feb\ 2019-Jun\ 2019$ 

Awning

Montvale, NJ

• Worked with a team of developers to create an informational website for a stress management company

# **Robotics Mentor**

 $Oct\ 2018-Jan\ 2020$ 

FIRST Lego League

Montvale, NJ

 $\bullet$  Helped local middle school robotics team with EV3 programming

#### CERTIFICATIONS