

# Aahan Ghode

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## SUMMARY

Motivated and resourceful student passionate about coding, programming, and creating powerful software solutions, possessing an in-depth understanding of HTML, CSS, JavaScript, React and Python, as well as knowledge of emerging technologies, best practices, and user experience standards.

## WORK EXPERIENCE

### Vertex Dimension

Remote

#### Full Stack Developer Intern

November 2024 - May 2025

- Used HTML markup backend and CSS frontend to implement custom design elements and integrate third-party apps
- Supported 2 project managers in client communications, helping to translate business requirements into technical specifications
- Worked alongside team members to improve Search Engine Optimization flow and conversion rate optimization

### Personal Finance Tracker

Remote

#### Full-Stack Developer Intern

April 2024 - August 2024

Website Link: <https://finance-app-rust-omega.vercel.app/>

- Developed a website for tracking finances that allowed clients to add transaction data and upload bank statements
- Used React, JS, REST API, Mongo DB and Vercel along with Clerk API for authentication

### RS Tec Systems Inc.

Remote

#### Database Administrator Intern

August 2023 - October 2023

- Developed a resume parser that can parse through hundreds of resumes at a time
- Search files with different extensions (eg .pdf, .docX, .doc, etc.)
- Participated in meetings, and collaborated with senior administrators to implement feedback
- Utilized Google Sheets API to read/write data from resumes into spreadsheets
- Created UI responsive data entry website using Flask and Bootstrap

### Spirit of Math Schools Inc.

In-Person

#### Lead Assistant Teacher

September 2023 - Ongoing

- Taught advanced math concepts to Gr 9-12 students
- Assisted students who need help with homework and understanding lessons
- Participated in meetings alongside teachers to receive and implement feedback
- Worked with teachers to develop learning plans for students' academic success

## SKILLS

**Programming** Python, C++, Java, Node.js, Data structures and algorithms

**Back-end** Flask, Django, REST APIs

**Front-end** React, Javascript, HTML, CSS, Next.js

**Other** Linux, GitHub, Microsoft Suite (Word, Outlook, Excel, Powerpoint)

**Languages** English, Marathi, French

## HONOURS & AWARDS

Nov. 2025	<b>Certificate of Distinction (Top 25%)</b> Canadian Senior Math Contest	University of Waterloo
Apr. 2025	<b>Certificate of Distinction (Top 25%)</b> , Hypatia Math Contest	University of Waterloo
Jul. 2024	<b>AP Scholar (Scored 3 or higher on 3 or more AP Exams)</b>	College Board
May. 2024	<b>Certificate of Distinction (Top 25%)</b> , Galois Math Contest	University of Waterloo
Dec. 2023	<b>First Place Prize and Best Team Overall</b> , Hack the Ridge Hackathon	Iroquois Ridge High School
Apr. 2023	<b>Certificate of Distinction (Top 25%)</b> , Cayley Math Contest	University of Waterloo
Nov. 2022	<b>Certificate of Distinction (Top 25%)</b> , Canadian Intermediate Math Contest	University of Waterloo
Waterloo		
Mar. 2022	<b>Silver Merit Award</b> , Science Fair	Bay Area Engineering and Science Fair

## EDUCATION

### Iroquois Ridge High School

High School - Clustered Program, Grade 12

Oakville, Ontario, Canada

September 2025 - June 2026

### SHAD Canada

SHAD Lakehead University Alumni

Thunder Bay, Ontario, Canada

July 2024

## REFERENCES

Available upon request