

Rishabh Kumar

Passion with Perseverance

objective

Passionate, dedicated student seeking life-long learning. I am extremely passionate about having a growth mindset and pursuing opportunities to contributing to our communities' progress.

education

3.85/4.0 GPA, Class of 2020
Liberty High School, Frisco, Texas

University of Michigan
Class of 2024

Computer Science Major
Business Administration Minor

Relevant Coursework

Highschool: AP Calculus AB, AP Computer Science, AP Language, AP Literature, AP Physics 1, AP Economics, AP Government, PLTW (Project Lead the Way) Engineering (4 years)

College: Electrical Engineering and Computer Science 183, Intro to Information Studies 110, Math 115

skills/extracurriculars

Versed in: Java, Javascript, CSS, HTML, C++, RobotC, Python

Texas Ford Aquatics National Team Member (700 races)
Liberty High School Varsity Swim Team Relay Captain (100 races)

contact

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career-oriented experience

Software Engineer Intern at JP Morgan – Forage, 6-7/2020

- Completed a virtual software engineering internship at JP Morgan through the Forage(InsideSherpa) program. Project involved assisting financial analysts by contributing to the trade floor software frameworks.

Intern at ePrime Technology Consulting, Inc, 6/2019 – 8/2019

- Interned at ePrime during the summer as a part of the web development team. Learned the technical skills necessary for the technology field as well as the intricacies of working within a team and striving for the company goal.

PLTW + Garver Engineering Firm Capstone Project 2019/2020

- Undertook a year-long product solution design and development challenge in the PLTW (Project Lead the Way) Engineering Design capstone course. Worked with a professional engineer to research and create a wearable teaching aid for sign language teachers, in the form of gloves with an LED circuit system with a wireless controller that aids in making the learning and teaching process much more efficient for both teacher and student.

community leadership

Volunteer Coach for Frisco Flyers Special Olympics Swim team, 6/2017 – 2020

- Served as a volunteer coach assisting mentally and physically disabled children and adults ranging from ages 8 - 30. Responsibilities included direct learn-to-swim coaching in the water and small group instructions while positioned on deck.

Texas Ford Aquatics (TFA) Community Youth Council – Event Chairman
Frisco, Tx 2017 - 2020

- Served on the organizational team for various fundraising events to raise money for charitable organizations around the community of Frisco, such as the Frisco Family Services and the Frisco Food Pantry, to the amount of 5,000 dollars.

honors and awards

National Youth Leadership Forum: Engineering and Technology Envision Leader
National Academy of Future Scientists and Technologists Award of Excellence
National Merit Scholarship Letter of Commendation Recipient
AP Scholar with Distinction – College Board
National Honor Society

PLTW (Project Lead the Way) + AP Recognition Finalist
Garver Engineering/PLTW - Senior Capstone Product Design Competition Finalist
NCSA (National Club Swimming Association) Junior National Qualifier 2016-2020
TISCA (Texas Interscholastic Swimming Coaches Association) – All State 2nd Team
UIL (University Interscholastic League) – All State Honorable Mention
Speedo USA Swimming Southern Senior Zone Championship Medalist