ARCHIT MEHTA

Student passionate about the implementation of Computer Science to better the lives of others.

EDUCATION

Cornell University
Incoming Freshman pursuing a B.S. in Computer Science
Studying in the College of Engineering

West Windsor-Plainsboro High School North
GPA(Unweighted): 4.0/4.0, GPA(Weighted): 4.8375
SAT: 1570/1600, SAT Math II Subject Test: 800/800
15 AP Tests (Awarded National AP Scholar)
Inducted into National Honors Society (WWP-N chapter)

WORK EXPERIENCE & PROJECTS

Founder & Chief Architect, PriceMerge.com *Aug 2020-Present*
(Built with HTML, CSS, Bootstrap, & PHP; deployed on a Linux Server)
I launched PriceMerge in August along with two friends, after conceiving the idea and working on it for months prior. The site's innovative algorithm allows users to overcome price gouging caused by the COVID-19 pandemic, enabling users to find the cheapest price of any product, while also enabling them to track product prices over time and receive notifications when prices fall. The site has aided **25,000+ Americans** in saving money, and has been covered on national media networks like ABC News for the impact it has made.

Speaker of the State Assembly,
Mid-Atlantic State Junior State of America *Sep 2018-Present*
I've been in JSA since sophomore year, and was elected to this role last school year, where I am now responsible for leading over **1400 students across 6 US states**. I lead the Legislative Branch of JSA, which reforms all issues within the organization through the creation of new legislation. In my role, I have constructed a State Assembly **website** with many tools that facilitate better collaboration and bill creation, which has brought legislation and engagement to all-time highs.

Software Development Intern, Atyeti Inc. *Jul 2020-Oct 2020*
(Built in React.js and Node.js; deployed as a container on Azure Cloud)
For about 10 weeks, I worked at Atyeti(software consulting company) to singlehandedly build an HR platform designed to automate many of the manual processes of the Human Resources department. My candidate tracking system enabled Atyeti to digitize candidate records and save many hours on organization and manipulation of data. I learned many new concepts, such as Docker, Containers, Microservices, Node.js and React.js Development, and Azure cloud deployment and management.

Founder & CEO, Junior Coding League, Inc. *Jul 2018-present*
I built this registered nonprofit (EIN code: 85-2195337) to promote the free dissemination of Computer Science lessons and also to teach students in about a more practical application of Computer Science than what was being taught to us in school. At our free lessons each week, we teach students how to identify and create solutions to local issues through coding, and to date we have taught over 500 students, and have expanded to 6 chapters nationally.

AWARDS

USA Computing Olympiad Gold Division (Top 600 high schoolers in nation)

Won 8+ Hackathons and Cybersecurity Competitions with 1000+ competitors (GeomHacks, Mercer County MOD Hackathon, AngstromCTF, PeaCTF, and more)

Placed within top 20 competitors in Google Code-In Open Source Competition (for the organization OpenMRS)

Gold Presidential Volunteer Service Award

National Merit Scholar Finalist

OTHER ACTIVITIES

Web Development Intern, PPLF (2019)
- Utilised HTML, CSS, JS, and Bootstrap to build event hosting platform (**23,000 users**)

President, Technology Student Association (2018-present)

NextGen Leadership club President (2018-present)

KEY TRAITS

- Ambitious Innovator
- Industrious Leader
- Experienced & Eager Programmer