Shiven Gupta

High School Senior at Waubonsie Valley High School

EXPERIENCE

HackTogether, Naperville, IL — *Founder and Director*

JULY 2018 - PRESENT

HackTogether is a high school hackathon in Naperville, Illinois that strives to build a community of aspiring computer scientists in the Midwest. Founder and Director of this year's HackTogether hackathon. Raising sponsorship funds in order to provide participants with swag from companies and organizations, along with a memorable experience.

Our Safety, Naperville, IL — *Front End Developer*

AUGUST 2017 - PRESENT

Developer for Our Safety, a local nonprofit organization. Utilize HTML, CSS and more to develop an effective user interface on the company website. Update the website weekly and utilize internal web tools to make it more efficient. Create innovative solutions to web design issues in order to enhance usability.

Provana LLC, Naperville, IL — *Data Analytics Intern*

JULY 2017 - AUGUST 2017

Worked on their Integrated Data Analytics Platform. Analyzed multiple data sources while filtering, simplifying and publishing the insights on personalized dashboards. Established a working prototype on all device types ranging from desktop, to tablets and smartphones. Associated these with a data warehouse using Microsoft Power BI product.

University of North Georgia, Dahlonega, GA — *Cybersecurity Research Associate*

JUNE 2017 - JULY 2017

Participated in hands-on labs in learner-centered classrooms using the Certified Ethical Hacker (CEH) iLabs curriculum. Conducted extensive research regarding security vulnerabilities, such as intrusion detection systems (IDS), denial-of-service attacks (DOS), and data loss prevention (DLP). Advanced my knowledge of penetration testing, drone programming, and car hacking.

EDUCATION

Waubonsie Valley High School, Aurora, IL

EXPECTED GRADUATION: MAY 2019

AP Courses: BC Calculus, Computer Science A, Human Geography, French Language and Culture, English Language and Composition, English Literature and Composition, Government, Microeconomics, Macroeconomics, Physics, Computer Science Principles

LEADERSHIP

Business Professionals of America — *Chapter President, Chapter VP of Communications, Illinois VP of State Projects*

Model United Nations — *Executive Board Member*

Hack Club — *Official Club Founder and President*

YMCA Youth and Government — *Judicial Whip*

Indian Student Association— *Freshman Representative, Sophomore Representative, Secretary*

Wide Eyes Academy— *Robotics Teacher*

AWARDS

Outstanding Delegate — *Lyons Township Model United Nations Conference*

Honorable Mention — *Waubonsie Valley Model United Nations Conference*

Honorable Mention — *Model United Nations at the University of Chicago*

AP Scholar with Honor

ADDITIONAL COURSES

UWashingtonX — *CYB001x: Introduction to Cybersecurity*

Microsoft — *CLD263x: IT Support: Cloud Fundamentals*

HarvardX — *PH125.1x: Data Science: R Basics*

AWS — *OTP-AWSD1: AWS Developer: Building on AWS*

AWS — *OTP-AWSD2: AWS Developer: Deploying on AWS*

AWS — *OTP-AWSD3: AWS Developer: Optimizing on AWS*