Shiven Gupta

High School Senior at Waubonsie Valley High School

EXPERIENCE

Hack Club, Naperville, IL — *Official Club Founder and President*

AUGUST 2017 - PRESENT

Hack Club is an organization that aids in the creation of coding clubs in schools. Currently working with this not-for-profit organization to create coding clubs in schools. Founded Hack Club at Waubonsie Valley High School and am currently in the process of establishing Hack Clubs across District 204.

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 Intern*

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 *VP of Communications, Illinois VP of State Projects, Chapter President*

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

CAREER OBJECTIVE

My career aspiration is to study computer science and start a cybersecurity company. With this company, I will work towards neutralizing various cloud vulnerabilities and threats.

AWARDS

Honorable Mention - Waubonsie Valley Model United Nations Conference

Honorable Mention - Lyons Township 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