

Vishnuu Gopi

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EDUCATION

PLANO WEST SR HIGH SCHOOL

High School Diploma

Expected May 2022 | Plano, TX

Current GPA: 4.19/5

ACT: 36/36

LINKS

LinkedIn: vishnuugopi

Github: vgopi1

Website: vgopi1.ml

COURSEWORK

ADVANCED PLACEMENT

AP Computer Science A

AP Calculus BC

AP Physics C: Mechanics*

AP Physics C: Electricity and Magnetism*

AP Statistics*

AP Microeconomics

AP Macroeconomics*

AP US Government and Politics*

AP Comparative Government and Politics*

AP English Language and Composition

(* = expected)

DUAL ENROLLMENT / HONORS

Multivariable Calculus*

Differential Equations*

Data Structures (Java)*

Honors Physics

Honors German 3 (Working Proficiency)

ORGANIZATIONS

APPLIED CYBERSECURITY SOCIETY (ACS)

FOUNDER & PRESIDENT

October 2020 - Present

COMPUTER SCIENCE CLUB

EXECUTIVE OFFICER

August 2020 - Present

BUSINESS PROFESSIONALS OF AMERICA MEMBER

August 2020 - Present

- Nationals Qualifier; State 1st in Linux Operating System Fundamentals

VARSITY ACADEMIC QUIZ BOWL OFFICER

August 2020 - Present

- Nationals Qualifier; Science, Geography, Current Events

SKILLS

C • Assembly (x86) • Java • vim • git • Kali Linux • Linux Command Line • Linux Server Configuration and System Administration • Security Auditing • System Hardening • Basic Binary Exploitation and Reversing • \LaTeX

OTHER SKILLS

Microsoft Office 365 Suite • Google Cloud Services • Windows 10 • Windows Server 2019 • CentOS • RHEL • Arch Linux • Fedora • Ubuntu Linux • Debian

EXPERIENCE

VYMATIX SOLUTIONS LLC | *Management Trainee*

January 2020 - Present | Plano, TX

- Learned the fundamentals of technology products, solutions, and services and dynamics of working in a tightly-knit entrepreneurial environment.
- Evaluated federal and state government contract opportunities
- Supported and implemented growth strategies by gaining valuable management insights and experience.
- Exhibited strong communication and analytical skills.

FACEDOX, INC. | *DevOps Engineer Intern*

July - September 2018 | Monmouth Jct., NJ

- Worked on setting up servers for HIPAA compliant private cloud
- Set up server racks with bare metal CentOS 7.x.x Linux servers

SECURITY/CTF INVOLVEMENT

APPLIED CYBERSECURITY SOCIETY | *Founder and President*

October 2020 - Present | Plano, TX

- Created a platform and community for 150+ aspiring security professionals from over 20 high schools to learn about the field in a collaborative manner through CTF-style competitions, guest speakers, and advising from the CMU, Purdue, UT Austin, UIUC, and UTD security organizations, as well as the global #1 CTF team, perfect blue.
- Ranked among the top 50 CTF teams in the USA on CTFTime
- Created a curated and categorized collection of high quality resources for beginners to learn security concepts, providing a roadmap for those who are unsure of where to start.
- Partnered with UT Austin and UTD's security organizations to create a mentorship program for ACS members, involving bi-weekly CTF workshops, group mentoring, and always-available discussion forums.

PLANO WEST | *Captain of Cyber Security Team*

August 2020 - Present | Plano, TX

- Tied for 2nd in Lockheed Martin CYBERQUEST - Texas
- Placed 12th out of 166 teams across Texas in the CyberPatriot National Youth Cyber Defense Competition.

COMPUTER SCIENCE CLUB

August 2020 - Present | Executive Officer

- Hosted own contest; Wrote problems and judged solutions.
- Frozen Eagle: 2nd out of 28 teams across Texas
- HP Codewars: 7th out of 91 teams across Texas