John Doe Smith

Current Address: Hometown, VA Cell: 555-555-555 Email: smithjd@abcde.com

SUMMARY

Computer scientist / programmer who enjoys building things seeking to assist in an organization's growth.

EDUCATION

Virginia Military Institute (VMI), Lexington, VA

Bachelor of Science, Computer Science

Academically Distinguished, Cumulative GPA 3.65 / 4.0

Expected May 2024

RELEVANT COURSES

Software Engineering, Networking, Database Management Systems, Web Development, Java Programming, Mobile Programming, Data Structures and Algorithms, Modern Operating Systems, Computer Architecture

SKILLS

Computer Science: Proficient in Java, C#; Familiar with Bash, HTML, PHP, JavaScript, Python

Language: Fluent in Arabic and Spanish

Computer: Proficient with Excel, Word, Sketchup, AutoCAD

WORK EXPERIENCE

ABC Gaming Development LLC, Hometown, VA, June – August 2023

Internship focused on developing new gaming applications.

- Led team of 3 in the design and programming for two new gaming concepts.
- Contributed to the updating of existing gaming applications.

Hometown Lawn Landscaping, Hometown, VA, Summers 2021, 2022

Assisted in the planning and construction of high-end stone slab patios.

RESEARCH

Hyperdrive, Educational Tool to Facilitate Learning Cybersecurity Skills, 2022 - 2023

- Led Research / Software development project to create application to teach students Cybersecurity skills in an interactive and entertaining way.
- Directed the design of Project's emulated Kali Linux machine to communicate with IoT devices which were set up to be infiltrated by students.
- Managed the construction of custom simulated terminal and operating system built from scratch using the Unity engine to enable students' access.

HelpPlan: WebCrawler and Recommendation System, 2023

- Worked with a small team to develop a prototype WebCrawler and recommendation system using Python to provide students with a list of skills and course recommendations based on their career interests in computer science.
- Directed the design of WebCrawler to scoured various educational websites to find and return course numbers that contained one or more of the keywords on a list provided by a recommendation system.

COLLEGE ACTIVITIES

Student Athlete, 2020 – 2024

VMI NCAA Division I Cross Country and Track and Field

• Balanced rigorous set of academic and co-curricular military requirements with a +20-hour per week training and competition schedule year-round.

Student Leadership, 2023 - 2024

Cadet Company Commander

 Led team of 140 students responsible for overall training, military proficiency and academic progress of team members.

John Doe Smith 1234 Home Way Hometown, VA 22333 Cell: (555) 555-5555

Email: smithjd@abcde.com

September 30, 2023

Big Consulting Firm 789 Innovation Way Anywhere, VA 22334 Attention: Hiring Manager

RE: Job Ref # 98765432ABC

Dear Hiring Manager,

I am excited to apply for the Graduate Talent Program 2024 (Job Ref # 98765432ABC). I admire the Big Consulting Firm global brand and believe my knowledge and experiences would allow me to add value to the **Group Internal Consulting (GIC) team**.

As student at the Virginia Military Institute (VMI) pursuing a Bachelor of Science in Computer Science with an expected graduation in May, 2024, I am inspired to seek a professional career in **Consulting** with your firm.

During my studies at VMI, I have gained significant technical experience from both my classroom experiences as well as through my extensive research activities. Leading a team to develop an app to assist students learn Cybersecurity skills in an interactive and entertaining way; and, assisting in the development of a recommendation system to provide students with an easy access planning tool for skill and course recommendations based on their career interest, have provided me invaluable technical problem-solving experiences and leadership skills.

Through my recent internship at ABC Gaming Development (Hometown, VA) I gained additional hands-on knowledge of software development with a practical understanding of program development. This experience has inspired me to continue to seek out challenging development opportunities such as those that your Graduate Talent Program 2024 offers.

I believe my internship, academic and research experiences would enable me to exceed expectations in the **Graduate Talent Program 2024**. Thank you for your time and consideration. I look forward to hearing from you.

Sincerely,

John Doe Smith