

Devin Emmanuel Morgan

472 Hollomon Dr

Hampton, Virginia 23666 United States

Mobile: 7573392700

Email: morgandevin1029@gmail.com

Work Experience:**Data Entry Specialist and Program Developer****Virginia Space Grant Consortium**

600 Butler Farm Rd Hampton,

VA

6/2024 - 3/2025

Hours per week: 32

Duties, Accomplishments and Related Skills:

Duties include maintaining and updating the internship database to ensure it reflects the most current information. Additionally, I have developed multiple software applications designed to control small drones and provide high school students with foundational programming education. **Supervisor:** Scott Bellows (757/766-5210)

Okay to contact this Supervisor: Yes

Technology Analyst**ODU Procurement Services**

5115 Hampton Blvd Norfolk,

VA

9/2023 - 5/2024

Hours per week: 20

Duties, Accomplishments and Related Skills:

On ODU's campus, I was responsible for evaluating surplus hardware to determine its quality and potential for resale. This involved assessing a diverse range of equipment, including CPUs, laptops, projectors, and other technology. If the hardware did not meet resale standards, I explored options for refurbishing or recovering it to maximize its value.

Supervisor: Neil Cutler ((757) 683-3136)

Okay to contact this Supervisor: Yes

Operations Associate

Amazon

2020 Northgate Commerce Pkwy Suffolk,
VA

6/2021 - 8/2021

Salary: \$22.00 USD Bi-weekly

Hours per week: 40

Duties, Accomplishments and Related Skills:

Helped in the construction of an Amazon warehouse.

Education:

Phoebus High School Hampton, VA United States

High school diploma or equivalent 5 / 2019

Major: General Education

Old Dominion University Norfolk, VA United States

Some college (no degree) 5 / 2025 **GPA:**

3.33 of a maximum 4.0

Credits Earned: 128 Semester Hours

Major: Computer Science

Job Related Training:

Drone Flying Certificate - Completed July 2024

Language Skills: English

Spoken Advanced

Written Advanced

Read Advanced

References:

John Eagle (*)

Employer Hampton City Schools

Title Director of Information Technology

Phone

Email jeagle@hampton.k12.va.us

Alan Scott Bellows (*)

Employer Virginia Space Grant Consortium

Title Technology Programs Coordinator

Phone 757-766-5210

Email abellows@odu.edu

(*) Indicates professional reference

Additional Information:

- Software Development Expertise: Proficient in Python, HTML, JavaScript, and C#, with a strong foundation in problem-solving and algorithmic development.
- Video Game Development: Skilled in creating immersive mobile games using the Unity Game Engine, with a focus on performance optimization and user experience.
- App Development: Experienced in building robust, cross-platform applications with FlutterFlow and Electron.js, demonstrating strong UI/UX design and functionality.
- Full-Stack Development: Well-versed in both frontend and backend development, with hands-on experience in building dynamic user interfaces and implementing backend services using Supabase and Firebase.
- API Integration: Expertise in integrating APIs into applications, including incorporating AI-driven APIs such as OpenAI, to enhance user interactivity and functionality.
- Community Engagement: Dedicated volunteer at the Virginia Peninsula Foodbank, contributing to local initiatives and social causes.

Special Projects:

- Genesis AI (Available on the App Store & Google Play Store) – An advanced AI-driven chatbot app integrating cutting-edge APIs, including OpenAI, DeepSeek, Google Gemini, and Anthropic's Claude. Built with Supabase and Firebase for seamless authentication and scalable data storage, Genesis AI offers many features such as real-time web search, AI-generated image creation, and file uploads.
[<https://apps.apple.com/us/app/id6670447214>]
 - Plasma Puck Unlimited (Available on the App Store & Google Play Store): A fast-paced mobile air hockey game with over 15,000 downloads, recognized and featured multiple times by the iOS App Store.
[<https://apps.apple.com/us/app/id6479285186>]
 - Tello Drone Coding Lab Applications (Virginia Space Grant Consortium): Developed educational applications to teach coding and drone programming using Python, aimed at middle school students and educational institutions. These applications have been used to introduce hundreds of students to coding.
 - Additional Projects: Contributed to a variety of smaller applications and video games, showcasing versatility and creativity in building both interactive mobile experiences and educational tools across multiple platforms.
-