André Da Graca Dias

Personal Statement

I am a dedicated individual with a passion for IT, programming, and game development. I strive to learn continuously and create meaningful, engaging projects. My goal is to produce innovative and well-developed products while maintaining a strong focus on project objectives. Growing up as an avid gamer, I developed a deep understanding of player needs and expectations, which I incorporate into my work. Alongside my technical expertise, I have practical work experience in various fields, which has enhanced my adaptability and work ethic.

Professional Experience

Backend Developer / Web Technician

- Designed and programmed web solutions, focusing on usability, functionality, and scalability.
- Gained expertise in system and web server programming using Python and JavaScript.

Game Modding and Programming

- Developed numerous mods and add-ons for Garry's Mod, specializing in Lua programming.
- Completed freelance projects creating custom content for communities with hundreds of players.
- Managed and led gaming groups, gaining insights into player behavior and enhancing engagement.

Discord Bots

 Programmed bots using JavaScript, integrating APIs to automate functionalities like information retrieval and platform connectivity.

Game Tester

• Playtested games for Ubisoft (*XDefiant, Project U*) and other companies, providing detailed feedback during alpha and beta testing phases.

Graphic Design and Animation

- Created 2D graphics using Adobe Photoshop and animated particles using the Source Engine.
- Designed textures, materials, and 3D models for game elements using Blender and Adobe Substance 3D Painter.

Cleaner - Enighet AB (School Work Experience)

- Maintained the cleanliness and hygiene of office and gym facilities, ensuring a welcoming environment for clients and staff
- Gained experience in time management and attention to detail by adhering to strict cleaning schedules and standards.
- Developed a strong sense of responsibility and work ethic through independent and team-based tasks.

Warehouse and Cleaner - McDonald's (School Work Experience)

- Organized and sorted goods in the warehouse, ensuring efficient inventory management and restocking.
- Performed cleaning duties to maintain a clean and safe environment for staff and customers.
- Developed physical endurance and organizational skills while working in a structured, fast-paced environment.

Educational Background

LBS Creative High School Malmö

App and Web Development Program (August 2021 - June 2024)

- Specialized in programming, web development, and interface design.
- Created prototypes using Adobe XD, developing a deep understanding of usability and user experience.
- Completed advanced projects, including server-side programming with Python and Flask.
- Worked on both server-side and client-side communicative projects for web development.

Technical Skills

Programming Languages:

Python, JavaScript, Lua, HTML, CSS

Software Expertise:

- High Proficiency:
 - Adobe Photoshop, Adobe Premiere Pro, Adobe XD
 - Blender (3D modeling, rigging, weight painting)
 - Visual Studio Code, Sony Vegas Pro
- Working Knowledge:
 - Unreal Engine 4 (Modding for Ground Branch)
 - o Unity, Adobe After Effects, Adobe Substance 3D Painter, Adobe Illustrator

Web Development:

- Frontend: HTML, CSS, JavaScript
- Backend: Python, Flask, SQL

Creative Skills:

- 3D Modeling, Animation, Particle Design
- Texturing for game characters and environments

Other Skills:

- Community management and collaboration with large player bases
- Usability design for interfaces and prototypes

Additional Skills

- Languages:
 - English (Fluent)
 - Swedish (Fluent)
- Filmmaking & Editing:
 - o Adobe Premiere Pro, Adobe After Effects

Employment Preferences

- Availability: Full-time, regular employment, or summer/holiday jobs
- Preferred Roles: Backend Developer, Web Technician, System Developer, Game Tester, Usability Designer