Khadar Coleman

337-423-6693 | khadarcoleman@gmail.com| https://www.linkedin.com/in/khadarcoleman/

Website: https://github.com/Namesrkewl | https://namesrkewl.itch.io

OBJECTIVE

Exploring full-time software engineering positions that prioritize self-growth and community impact.

EXPERIENCE

IT SPECIALIST U.S. Army Reserves

Mar 2024 - Present

- Managed systems security and network communications for government devices, utilizing programs such as Wireshark and Microsoft Purview.
- Maintained and secured databases.
- Analyzed and resolved technical errors.
- Monitored and resolved system vulnerabilities on government devices.

CEO AND FOUNDER Stormstrike Studios LLC

Aug 2022 - Present

- Developed 2 shipped computer games on itch.io using Godot and GDScript.
- Developing Tic-Tac-Boom, a mobile roguelike for Android and IOS, using Unity C# and .NET.
- Developing Glorify, an MMORPG using Unity C#, Lua, .NET, and Fishnetworking.
- Utilized LLMs such as GPT and Mixtral to assist in organization, automation, creative process, and workflow.

IT SPECIALIST Brosnan Financial, Anaheim, CA

Dec 2022 - Feb 2023

- Encrypted computers containing insurance related Personally Identifiable Information (PII).
- Managed hardware and systems for Network Assisted Storage.
- Created automated email and text messaging systems using Python.

SYSTEM ADMINISTRATOR U.S. Army, Fort Bliss, TX

Jul 2019 - Sep 2022

- Reimaged devices to suit company specifications.
- Managed hardware and software acquisition and implementation.
- Handled installation and configuration of the company network.
- Managed and secured company documents and media through network assisted storage devices.
- Monitored and secured network activity, isolating threats and encrypting sensitive information when necessary.
- Resolved hardware and software conflicts and issues to enable continued performance of essential tasks.
- Arranged video conferencing and audio recording configuration for essential legal proceedings.

- Performed regular training and briefings on company technology and policy changes.
- Assisted in building an entirely new company office from scratch, involving wiring display, auditory, and recording devices throughout the building, and ensuring all devices were working properly without dead zones.
- Handled communications and cloud storage through programs such as Microsoft Outlook and Microsoft Sharepoint.
- Maintained bookkeeping of company technology expenses.

EDUCATION

MOREHOUSE COLLEGE GPA: 3.85 / 4.0 Computer Science Major

Aug 2022 - May 2026

- Contributed in creating a supercomputer with Morehouse's High Performance Computing (HPC) team.
- Developed a MIPS processor using Python that receives and parses a user inputted set of 8-digit hexadecimal instructions: https://replit.com/@Namesrkewl/Python-MIPS-Processor
- Developed a console runnable version of Wordle in C++ complete with color-accessibility settings and a pooled set of possible answers: https://replit.com/@Namesrkewl/C-Wordle#wordle.cpp
- Tutored Programming I and II students in C++ app development.
- Assisted with assignments, debugged code, provided resources for better understanding course material.

PROJECTS

GLORIFY Game Development

Fall 2023 - Present

- Developed a Massively Multiplayer Online Role-Playing Game (MMORPG).
- Utilized Unity 3D (Engine), C# (Programming Language), Lua (Scripting Language), .NET Framework, Fishnetworking (Netcode), Edgegap (Server Hosting), ChatGPT (Development Aide).
- Built my own Server Authoritative infrastructure, with Server-API-Client communication.

TIC-TAC-BOOM Game Development

Winter 2022 - Present

- Building a roguelike video game for mobile devices that combines aspects of Tic-Tac-Toe and Bomberman.
- Developing game using Unity 2D (C#) and Photoshop.

TIMELY TOPICS Full Stack Web Development

Spring 2023

- Created a web app in which users can receive their local news, as well as their friends' and families'.
- Finalist award in Google's HBCU Search 2023 Hackathon.
- Developed app using Python, React JS, and Selenium.

ECOLOCATION Full Stack Web Development

Fall 2022

- Created a web app where students, educators, and government officials leading environmental efforts could connect and share opportunities.
- HPC Impact Award winner at SC22's HPC In The City: Dallas Hackathon: https://hackhpc.github.io/HPCintheCity22/teams/.
- Developed app using Node JS, React JS, and XAMPP (MySQL & PHP). Hosted on Google Cloud Linux VM.

ADDITIONAL INFORMATION

Terrorism Medal, Humanitarian Service Medal, Army Service Ribbon

PROFICIENCIES C++ (High), C# (High), Python (High), Javascript (Mid), HTML (Mid), CSS (Mid), Swift (Mid), SQL (Mid), PHP (Mid), Java (Mid), Lua (Mid), Security Clearance (Secret)