

Muhammed Amin Senghore

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To

The Hiring Manager,
Human Resource Department

RE: Application for an Entry-Level IT Technician/Helpdesk Role,

Dear Hiring Manager,

I am writing to express my interest in potential Entry-level opportunities within your organization, particularly in roles involving technical support or helpdesk operations. I'm an entry-level IT specialist with hands-on experience in Linux systems, programming, web technologies, & technical problem-solving. As a detail-oriented individual, I'm eager to contribute my skills while continuing to develop professionally in a dynamic and collaborative environment.

Over the past few years, I have built a solid foundation in Python programming, C programming, Linux & Windows Systems, Git & GitHub, Web development using the HUGO framework, and system configuration & troubleshooting through hands-on learning and personal projects. My experience includes building interactive CLI programs, modern web templates for the HUGO framework, installing, configuring, maintaining, and troubleshooting Linux & Windows systems, and ensuring that technical operations run efficiently. I am comfortable working with various software tools, diagnosing issues and documenting processes to maintain consistent technical standards and learning new tools & technologies to quickly adapt to a different work environment.

I am particularly drawn to opportunities where I can apply my growing technical knowledge while learning from experienced IT professionals. I value teamwork, adaptability, and I'm an individual who continues to value continuous learning, team collaboration and delivering quality work; traits that I believe are essential for maintaining reliable IT systems and effectively supporting users.

I would appreciate the opportunity to contribute to your team and develop further within your organization. Thank you for considering my application. I have attached my resume for your review and welcome the opportunity to discuss how my skills and enthusiasm align with your technical needs.

Thank you for considering my application.

Yours sincerely,



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SUMMARY

Entry-level IT candidate with hands-on skills in Linux Systems, Programming, & Web Technologies. A quick learner seeking a Technician or Helpdesk role to provide reliable technical assistance and build a career in IT.

TECHNICAL SKILLS

- **Soft Skills:** Teamwork, Problem Solving, Critical Thinking, Time Management, Communication.
- **Languages:** English (Native/Fluent), Turkish (Intermediate), Wolof (Fluent), Mandinka (Beginner).
- **Programming:** Python, C Programming, HTML, CSS, Bash Scripting, Hugo Framework, Wordpress.
- **Tools & IDEs:** Git & GitHub, Linux, Windows, Docker (Basics), Arduino, Cisco Packet Tracer, Cloud-Flare, Vercel, Google & Microsoft Productivity Tools, VS Code & JetBrains IDEs.

PROJECTS & RELEVANT EXPERIENCE

- **Logstack** Remote | Istanbul, Turkey
Freelance (Personal Technical Projects) Feb. 2025 - Present

A self-directed initiative to develop & document open-source projects focused on IT, web development, computer science and interactive command line utilities.

 - **Web Development:** Developed a suite of website themes using the Hugo static site framework. These themes are modular, performance-optimized, SEO-optimized, and easy to configure & customize with clean UI and responsive layouts across all device & screen sizes. Managed version control, issue tracking, and open-source releases via Git & GitHub.
Tech: HUGO, Html5, Css3, Scss, JavaScript. Aug. 2025
 - **CLI Applications:** Developed command-line based programs, some of which includes "A 2D physics simulation of bouncing balls" and "An Interactive Quiz Game."
 - * The 2D physics simulation uses python and the standard "tkinter" library for the graphical interface. The simulation displays balls of various sizes, masses, and colors that move under the influence of gravity. I Implemented Maths & 2D Vector physics calculations for handling ball-to-ball and ball-to-wall collision detection and responses. The project was built as part of my **Stanford CIP5 final project**.
 - * As part of my **CS50x final project**, I built a CLI based QuizGame using the C programming language. The program uses SQLite3 to store, retrieve, & track player stats and profile info. It also uses RegEx and the SHA256 hashing algorithm to securely validate and encrypt user password details.
Tech: Python, Tkinter, C Programming, OpenSSL, RegEx, Bash. Jun. 2025
 - **Linux Installation & Configuration:** Deployed and configured virtual Linux environments with emphasis on system security hardening. Implemented firewall rules with UFW utility, service monitoring, DNS privacy settings, app resource restrictions & sand-boxing using AppArmor & Firejail, and comprehensive system security auditing & scanning using ClamAV & Lynis utilities.
Tech: UFW, ClamAV, AppArmor, Firejail, Lynis. Sep. 2024
 - **Home Network Configurations:** Completed a guided virtual lab simulations using Cisco Packet Tracer. Configured virtual routers, cable modem & switches, VLAN, IP Addressing, and DHCP setup. Practiced network troubleshooting, packet flow analysis, and basic network security.
Tech: Cisco Packet Tracer Dec. 2025

EDUCATION

- **S.O.S Hermann Gmeiner Technical Senior Secondary School** Bakoteh, The Gambia
High School Diploma & WASSCE Certificate June 2018

PROFESSIONAL DEVELOPMENT

- **Back-end Developer Path in Python & Go** Asynchronous E-Learning
https://boot.dev 2025 - Ongoing
 - An online coursework covering Python, Go, REST APIs, Databases, Authentication, and Systems Design with real-world backend projects offered by boot.dev.
- **Junior Cybersecurity Analyst Career Path** Asynchronous E-Learning
Cisco Networking Academy 2025 - Ongoing
 - A Preparatory program for CCST Cybersecurity certification covering Introduction To Cybersecurity, Networking Basics, Networking Device Configuration, Endpoint Security, Network Defense, Cyber Threat Management...etc.
- **Computer Science For Python Programming** Asynchronous E-Learning
HarvardX on Edx 2025 - Ongoing
 - A two-course professional certificate program offered by HarvardX on Edx. It covers C programming, data structures & algorithms, memory management, Python, SQLite3, HTML, CSS, & JavaScript, and object oriented programming.

REFERENCES

- **Mr. Mohamed Sesay**
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Head Of Language Department, S.O.S Hermann Gmeiner Technical Senior Secondary School