ALMAMY COULIBALY, BSc, CAPM

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PROFESSIONAL SUMMARY

A **software engineer** with *3* years of experience in the internet industry developing and supporting applications and services. A bilingual and collaborative developer with experience and education in the software and hardware sides of technology who thrives on discovering new technologies, solving problems, and managing projects.

Professional Skills and Interests:

• **Software Engineering**	• **Teamwork and Cross-functional Communication**
• **Technical Support**	• **Programming in Python, TypeScript, PHP, C#**
• **Technical Troubleshooting and Debugging**	• **Agile Project Management**

EDUCATION

Master of Science (Security – Cybersecurity and Artificial Intelligence) - International Data Science Institute, Institut National Polytechnique Houphouet Boigny (INPHB) (Yamoussoukro, Côte d'Ivoire) – In Progress

Bachelor of Science (Computer Science) *Magna Cum Laude*. International University of Grand-Bassam (Grand-Bassam, Côte d'Ivoire)
- GPA in Major: 4.1/4.3, Overall GPA: 3.97/4.3
- President's List, Dean's List

University of Alabama at Birmingham (Alabama, United States)
- Completed 24 Credits

PROFESSIONAL SKILLS DEMONSTRATED

MAILLOT.PRO   April 2021 – September 2022
A firm specializing in retail and distribution of an extensive collection of high-quality sports gear, apparel, footwear.

Software Engineer

Develop, test, and maintain APIs, microservices, and applications while providing technical support for customers as well as releasing software updates and patches.

• **Software Engineering:** Develop, release, conduct analysis of requirements, tweak software as needed, design and integrate systems, and investigate new technologies.

• **Technical Troubleshooting and Debugging:** Collaborates cross-functionally with clients and engineers during the development and integration project phases to troubleshoot and/or debug software stacks including Django and Laravel APIs.

• **Agile Project Management:** Lead end-to-end technical consulting engagements building internal software. Set up sprint planning, sprint review and sprint retrospective.

WIREPICK   September 2020 – April 2021
A leading service provider in the VAS Industry across Africa providing enterprise SMS solutions with the capability to provide direct connectivity to local Mobile Network Operators and a seamless integration with different types of Information Systems.

Software Engineer
Successfully designed, developed, and maintained ASP.NET C# applications within a team of 7 distributed around the globe.
• **Software Engineering:** Designed and maintained software systems using programming languages such as C#, Python, and Java as well as frameworks like .NET, Django, and Spring Boot.
• **Technical Support:** Responded to customer queries in a timely fashion via phone, email, or through the support department in order to queue up features, work bugs, and help API integration.
• **Teamwork and Cross-functional Communication:** Interfaced with development teams at large organizations to develop test cases, diagnose problems, and develop debugging methodologies. E.g., regularly served as the lead engineer for large accounts, interviewing client-side executives and developers, remotely accessing client machines, and making application improvement recommendations
• **Agile Project Management:** Developed, documented, and managed requirements for IT projects. E.g., used agile management processes to develop an improved and dedicated version of our API and main application tailormade to a customer's needs.

KNOWNHOST LLC   June 2016 – June 2017
A web hosting company that provides managed servers and services such as domain name registration, DDOS mitigation, and virtual and dedicated private servers.
Technical Support Operator
Administrated, maintained, and monitor Linux systems with and without control panels for different customers including companies in over 150 countries.
• **Technical Troubleshooting:** Troubleshot and fix issues regarding the configuration, installation, update, and any other aspect of Linux servers' management
• **System Administration:** Provide quick solutions for issues related to the production Linux systems and worked to optimize real-time performance requirements and system backups.
• **Technical Support:** Used ticketing systems to solve, mitigate, and escalate issues as well as translated technical jargon for customer to favor an easy understanding of issues and solutions.

STUDENT LIFE AND VOLUNTEERISM

Student Government Association – Head of External Affairs: Led a team responsible with coordinating and facilitating student activities outside campus and provided advice to the president on student matter.
Rotaract Club – Member: Helped in the making of charity events and actions destined to vaccinate and alert people on many diseases including meningitis, malaria, aids, etc.
Trash Challenge: Helped in cleaning the streets and beaches of Grand-Bassam and raised awareness about pollution and littering to citizens of the town.

OTHER RELEVANT INFORMATION

Languages: French (Bilingual fluency), English (Bilingual fluency)
Coding Languages: Python, TypeScript, Java, C#, PHP, HTML, CSS, JavaScript, SQL
Framework: Django, FastAPI, Node.js, Spring Boot, .Net, Laravel, NestJS

Skills: Version Control (Git), Docker, Linux/Windows Administration, Kubernetes
Awards: Awarded four scholarships for academic excellence in computer science
Certifications: Certified Associate in Project Management (CAPM)