Abdoulaye Mbodj

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PROFILE

Motivated Computer Science student with strong fundamentals in software development, web technologies, and IT troubleshooting. Experienced in building practical applications, collaborating on large projects, and solving technical problems. Passionate about learning new tools and writing advanced technology to new heights

EDUCATION

Arcadia University   Glenside, PA
Bachelor of Science in Computer Science   *Aug. 2024 – May 2028*
- Secretary of Computer Science Club
- 4th Place — Arcadia University Hackathon
- GPA: 3.6

EXPERIENCE

Information Technology Support Assistant   Sep. 2024 – Present
Arcadia University   *Glenside, PA*
- Diagnose and resolve hardware, software, and network issues for students, faculty, and staff, consistently handling 50+ support requests per week.
- Configure, deploy, and maintain campus workstations, printers, and classroom technology to ensure reliable day-to-day operation.
- Document recurring technical issues and propose workflow improvements, contributing to smoother troubleshooting processes and reduced ticket resolution time.
- Assist with inventory tracking and preparation of IT equipment, supporting organization-wide technology updates and device rollouts.

PROJECTS

ArchieAI — University-Themed AI Chatbot | *HTML, CSS, Python*   Oct. 2024 – Nov. 2024
- Developed a clean, responsive frontend using HTML and CSS optimized for both desktop and mobile layouts.
- Collaborated with a teammate on backend Flask logic, including routing, prompt handling, and message parsing for chatbot responses.
- Implemented a Gemini-style interface allowing users to ask questions about campus resources, class information, and student support services.
- Improved UI usability by adding structured layouts, organized buttons, and intuitive interaction flow.

TECHNICAL SKILLS

Languages: Java, JavaScript, HTML/CSS, Node.js, React
Web/Frameworks:jQuery
Tools: Git, Github VS Code, Visual Studio, IntelliJ, Eclipse, MongoDB, Google Cloud Platform, Cloudflare
Skills: Debugging, Responsive Design, Object-Oriented Programming, API Integration