

Kudzaishe Chikowore

(206) 845-2621 | kudzaishechikowore2024@gmail.com | [linkedin.com/in/kudzaishe/](https://www.linkedin.com/in/kudzaishe/) | github.com/Kudzaishe109/

EDUCATION

University of Arkansas at Pine Bluff

Bachelor of Science in Computer Science —Cumulative GPA: 4.0/4.0

Pine Bluff, AR

Graduation: May 2029

Relevant Coursework: Calculus I & II | Computer Science I & II | Data Structures & Algorithms (CodePath) | Statistics I

Honors and Scholarships: Opportunity Fund Scholar '25 | Chancellor Scholarship | CodePath Scholar | Ray Greenly Scholar

Associations and Activities: National Society of Black Engineers | ColorStack | Carolyn F. Blakeley Honors Program | Computer Science Club UAPB | UAPB Stem Academy | Emerging Scholars Leadership Institute

TECHNICAL PROFICIENCY

Programming: Python3, C++, C#, HTML/CSS, JavaScript, TypeScript, SQL

Frameworks & Tools: Vercel, Visual Studio Code, Git, ReactJS, NodeJS, Pandas, Figma, Azure DevOps, Windows, GitHub Copilot

Skills: Test Automation, AI-assisted Engineering, Web Development, Version Control, Agile Development, User Experience Design, Distributed Systems, Telemetry

RELEVANT EXPERIENCE

Microsoft, Software Engineering and Product Management Intern

Redmond, WA, May 2026 - Present

Internship focused on expanding the XBOX Quality Engineering automation capabilities to support Windows handheld gaming devices

- Conducted technical investigations on automation reliability, remote connectivity, and device orchestration to inform architecture decisions
- Designed and implemented a UI test automation framework enabling a host PC to remotely control Windows handheld devices and test game app and game UI
- Increased test reliability and diagnosability by stabilizing test runs and monitoring device-specific behavior
- Packaging reusable, documented automation components that the team will use as a baseline for Next Generation Console automation

Automatic Payslip Generator | Python, Pandas

- Engineered a Python-based payroll automation tool using data manipulation libraries (pandas) to process and analyze employee datasets, reducing payroll preparation time by 90% and eliminating manual entry errors
- Improved operational efficiency by automating personalized PDF generation and email delivery for 20+ employees at Uncommon

Web Scraper | Python, Pandas

- Developed an end-to-end data pipeline to automate job scraping and analysis from VacancyMail Zimbabwe, reducing manual data collection time by 75%
- Built a daily automated scraper using BeautifulSoup and Requests to gather job titles, companies, and descriptions, processing 500+ new listings weekly
- Developed Pandas-based analytics modules to clean, categorize, and extract insights, identifying top hiring companies

HACKATHONS

Microsoft Intern Hackathon

Redmond, WA, June 2026

- Built Matchat, a Microsoft Teams native agent that matches employees with random coworkers they want to coffee-chat with, within Microsoft
- Engineered in Node.js on the Microsoft Bot Framework, using Azure OpenAI and Microsoft Graph; deployed to Azure App Service

ReMix AI Innovation Hackathon | ReactJS, Tailwind CSS, Supabase, OpenAI API

Pine Bluff, AR, April 2026

- Placed 3rd by building a nutrition web app to improve preventive health for Pine Bluff residents by translating food label data into color-coded health insights and recommending healthier, locally available alternatives
- Interviewed users to uncover core pain points and unmet needs, helping the team scope and prioritize features before implementation

VOLUNTEER EXPERIENCE

Uncommon.org, *Volunteer Youth Coding Instructor*

Harare, ZWE, Jan – July 2025

- Taught foundational programming logic using Scratch and WoofJS in a free, after-school program for students aged 7+
- Guided 200+ students across 5 schools, from no prior coding experience to building interactive computer games
- Utilized block-based programming to introduce students to the basics of AI and machine learning through beginner-friendly, visual programming projects
- Engaged students by gamifying the learning experience and leading mini hackathons, fostering computational thinking skills

LEADERSHIP EXPERIENCE

CodePath, *Advanced Technical Interview Prep*

Remote, Sept – April 2025

- Completed an intensive program, led by professional engineers, focusing on Data Structures, Algorithms, Object-Oriented Programming, System Design, and Problem-Solving Techniques
- Collaborated in rotating groups to solve complex data structures and algorithms problems through pair programming, building adaptability, teamwork, and technical communication skills under time constraints

Honors Program, *First-Year Representative*

Pine Bluff, AR, Aug 2025 – Present

- Selected into a competitive program recognizing high-achieving students for academic excellence
- Collaborate with members on service projects and academic initiatives to foster intellectual growth

INTEREST: Hiking | Chess | Soccer