

Olaoluwa (Laolu) Oguneye

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EDUCATION

Stanford University, *Computer Science & Mathematics*, Palo Alto, CA Sept 2024 - June 2028
• B.S. Computer Science (AI) | B.S. Mathematics GPA: 4.075

EXPERIENCE

Amazon Web Services, *Software Development Engineer Intern*, Boston, MA June 2025 - Sept 2025

- Interviewed in competitive process and received SDE Intern offer for Summer 2025

Complimate (Stealth), *Co-Founder & Chief Technology Officer*, Palo Alto, CA Nov 2024 - present

- Architected full-stack application using React frontend and Flask backend, integrating "gemini-1.5-flash" API to generate real-time feedback on user-input project data and render it to the frontend
- Implemented React-Routers, local storage, and contexts to create a seamless multi-page user experience
- Marketing to mid-size, climate-adjacent companies to streamline climate compliance processes nationwide

Jane Street Capital, *Academy of Math & Programming*, New York City, NY June 2024 - Aug 2024

- Studied and applied discrete mathematics, graph theory, computer science, and probability theory to develop financially adept software applications, leading to enhanced trading strategies
- Came top 15 in Electronic Trading Competition, providing constant liquidity for over 4 hours

Stanford Marketing Group, *Consultant*, Palo Alto, CA Oct 2024 - present

- Gained experience in market research, product design, go-to-market strategies, and customer outreach
- Contributed to the successful launch of the Google Pixel Studio by preparing detailed briefings, crafting presentations, and delivering insights to enhance customer engagement and product positioning.

PROJECTS

Hold or Fold, *Python, Linux, SSH* Aug 2024

- Created a UX-based Poker Game with algorithmically (enumerative & experimental) developed leg/bet feedback, allowing Poker players to train against the computer in a "smarter" manner

ShoeScraper, *Python, Pandas, BeautifulSoup* Aug 2024

- Automated data collection from 26 websites, enabling the analysis of thousands of shoe listings for market trends, aiding two shoe companies

Algorithmic Trading Bot, *Python, Linux, SSH* July 2024

- Implemented predictive models for market forecasting in Python, made \$150 PnL/min in simulated market

SKILLS & INTERESTS

Skills: Python, C++, Java, Typescript, JavaScript, HTML, CSS, React JS, Node JS, PyTorch, Flask, RESTful APIs

Interests: Artificial Intelligence, Sports, Social Entrepreneurship, Community Service, Startups, Poker, Venture

LEADERSHIP & COMMUNITY SERVICE

Hoop Legendz Basketball Camp, *CEO & Head Counselor*, Decatur, GA Jan 2020 - present

- Secured basketball and sanitary facilities by working with school district officials and external vendors
- Recruited and managed a team of 8 high school students as camp coaches
- Coached over 200 youth in 2 locations, teaching basketball/life skills & generating over \$20K in revenue

Beacon United, *Co-Founder & Executive Director*, Decatur, GA Mar 2023 - present

- Co-founded and led program to address homelessness and hunger, reaching over 1500 individuals through awareness campaigns and hunger prevention initiatives
- Distributed 1,000+ meals across 30+ events while establishing partnerships with 3 local organizations

Stanford Black Scientists & Engineers, *Academic Excellence Chair*, Palo Alto, CA Sept 2024 - present

- Organized study nights with room reservations, tutoring sessions, and meals to enhance academic success.
- Managed academic resources, namely scholarships and workshops on four-year planning and study skills.

COURSEWORK & HONORS

Relevant Coursework ('24 - '25): Data Structures & Algorithms, Linear Algebra, Multivariable Calculus, Computer Organization and Systems, Mathematical Foundations of Computing, Probability for Computer Science

Honors: Coca-Cola Scholar, Warner Bros. Discovery Student Leadership Award, Blacks at Microsoft Scholar, Georgia Youth Leadership Award, Georgia Scholar, Atlanta Youth Poet Laureate Ambassador