Lloyd Derryk Mudanza Alba

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| premiumfriedrice.github.io/PersonalPortfolio/

EDUCATION

Texas A&M University   **Expected Graduation 2027**
- GPA: 4.0
- Bachelor of Science in Computer Science
- Relevant coursework: ENGR-102 Engineering Lab I - Computation

Austin Community College   **Expected Graduation 2024**
- GPA: 3.0
- Co-enrolled with Texas A&M through Texas A&M Engineering Academy

Stony Point High School   **2021 - 2023**
- GPA: 3.91, Class Rank: 69/597
- Relevant coursework: AP Computer Science Principles, AP Computer Science A

Code2College   **2022 - 2023**
- Non-profit organization that offers student mentoring, after-school coding experience, and technical workshops

TECHNICAL SKILLS

Programming Languages: Python, C++, Java, SQL, HTML/CSS/JavaScript
Development Tools: Jira, Azure DevOps, GitHub, Terminal/Command Prompt, Canva
Spoken Languages: English, Filipino (Ilonggo, Tagalog), Spanish

PROFESSIONAL & TECHNICAL EXPERIENCE

Arrive Logistics   **Jun 2023 - Aug 2023**
Software Engineer Intern
Project: Reduced engineer workload by 1-2 developer days per sprint by constructing a subcommand of Arrive Logistics' Internal CLI
Tool: *surge*. The subcommand *surge new*, automated the beginning stages of development, testing, and deployment of applications.
- Specialized in DevOps and Python scripting automation
- Wrote tests and automated Git, Dotnet CLI, and Azure CI/CD pipelines processes
- Demonstrated professional software engineering practices such as scrumban methodology and documentation
- Presented project to 50+ Arrive Logistics engineers and Code2College board of directors

Code2College   **Sep 2022 - Aug 2023**
High School Participant
Elite 102: 4-week programming course simulating a software engineering internship
- Project: Developed a fullstack banking application, complete with a GUI and database using Python and SQL
Elite 101: 8-week programming course emphasizing collaboration tools such as Github, Jira, and Miro
- Project: Python chatbot for restaurant with features like order-taking, natural language order processing, and receipts
Bootcamp - 9-week programming course introducing software engineering rules and concepts
- Attended professional development workshops such as business communication and resume building

TruBoba Cafe   **Jul 2021 - Nov 2023**
Assistant Chef
- Established myself as a keystone employee with leadership skills, professionalism, and integrity
- Led kitchen operations and opening and closing of the restaurant

Personal Projects   **Oct 2023 - Current**
Personal Financial Advisor App - Python Flask Web App that helps students gain valuable insights into their financial habits
- Python, Flask, HTML/CSS/JavaScript, Bootstrap, Github Pages
- Designing a quantitative and machine learning approach to aid users in making personal finance decisions