Samuel Rangira

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EDUCATION

University of Nebraska-Lincoln   Lincoln, NE
Bachelor of Science in Integrated Science, Software Development   *Aug. 2019 – May 2023*

Nucamp Coding Bootcamp   Lincoln, NE
Full Stack Web and Mobile Development   *May 2022 – Present*

EXPERIENCE

Software Engineer Intern   August 2022 – Present
Design Studio - ALLO Communications — Jeffrey S. Raikes School of Computer Science   *Lincoln, NE*

- Develop a new customer complaints system using Notion Database, Deepnote, Tally, Make, AWS SES and SNS, and natural language processing that will reduce the current time to resolution by 15 % cutting losses of $ 10K+
- Build and develop monthly analytics dashboards for management view using pages with embedded Deepnote
- Develop a branded "Resolutions Mobile App" for ALLO employees to use in tracking complaints in the field

Software Engineer Intern   May 2022 – August 2022
Gavilon Group, LLC   *Omaha, NE*

- Designed, developed, and tested a full-stack website used by 50+ Gavilon employees to track data for a company-wide donation project run by Software Engineering interns
- Conceived and executed technology solutions for 5+ new projects, including re-branding for Viterra that would acquire Gavilon, generating substantial recurring revenue
- Designed and created the front end of a vendor receipts and tracking system for merchandizers to enter comments to send to third-party vendors

INDIVIDUAL PROJECTS

Portfolio Website   June 2022 – October 2022

- Developed a personal portfolio website to showcase my technical projects, write blogs, and share more about my skills and involvements. I used technologies such as JavaScript, HTML, CSS, SASS, and Figma

TECHNICAL SKILLS

Languages: Python, SQL (Postgres), JavaScript, HTML/CSS, Bootstrap,
Frameworks: React, Angular, Node.js, Bootstrap, WordPress, Kendo-UI, Restful API
Developer Tools: Git, Docker, VS Code, Visual Studio, PyCharm
Libraries: pandas, NumPy, Matplotlib
Operating systems: macOS, Windows, Linux