

# DENIS KEVINE SIMA

## Skills

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### Programming Languages:

- Python (Pandas, NumPy, SciPy, Matplotlib)
- C
- HTML, CSS
- JavaScript
- Microsoft Azure (DataBricks, Azure Data Lake, Azure Data Warehouse)
- Microsoft Power BI

### Technologies & Frameworks:

- Excel (VLOOKUP, Conditional Formatting, Pivot Tables)
- Tableau
- Git/GitHub
- Jasmine
- Flask
- Bootstrap
- SQL (SQL Server, MySQL, PostgreSQL)

## Projects

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### AMAZON WEB CLONE PROJECT– Personal Project – Orono, Me 2023

June

- Designed a responsive website inspired by Amazon, featuring a homepage, cart functionality, and dynamic updates.
- Built a checkout page with order summary and payment sections and an orders page showing history, and tracking
- Utilized HTML, CSS, and JavaScript to create modular code, manage cart functionality, and ensure responsiveness across devices

### ROCK PAPER SCISSORS GAME – Personal Project – Orono, Me

January,2024

- Developed a Rock Paper Scissors game using HTML, CSS, and JavaScript, featuring an interactive UI and a dark-themed design.
- Implemented game logic for player vs. computer moves, random selection by the computer, and score tracking with local storage for persistence.
- Created functionalities to display results, update scores dynamically, and reset scores with a single click.

### SWIPE WEB PROJECT – Personal Project – Orono, Me

Fevrey,2024

- Built a responsive and visually appealing website called Swipe to showcase capabilities using HTML and CSS.
- Designed interactive elements, including a navigation bar with a hamburger menu, a gradient hero section, and a logo grid for partner companies.
- Utilized advanced CSS features like Flexbox, Grid layout, custom animations, and media queries to ensure seamless performance across devices.

## Work Experience

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### NETT ORGANIZATION, REMOTE WEB DEVELOPER – Orono, ME

May 2023 - Present

- Maintained and updated NETT's website for students in Sierra Leone using Raspberry Pi technology.
- Implemented features to improve functionality, security, and user experience.
- Developed and tested new features to enhance accessibility and interaction.
- Collaborated on performance and security improvements for the platform.

## Education

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### BACHELOR OF SCIENCE IN COMPUTER SCIENCE– University of Maine Orono

Expected graduation 05/2026

Completed Classes: Software Engineering, Programming Languages, Data Structures, Analysis and Algorithms