

Marvin Chaudhary

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| [LinkedIn](#)

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EDUCATION

Bachelor of Computer Science: Southeast Missouri State University May 2026 (Expected)
Relevant Coursework: Algorithms Design & Analysis, Data Structures, Discrete Structures, Object-Oriented Programming, Object-Oriented Design, Data Analytics, Software Engineering, Full-Stack Development

PROJECTS

SEMO Shuttle Tracker November 2024 – Present
Working with a team of Computer Science graduates to develop a new shuttle tracker for university, to enhance shuttle tracking. Involved in front-end development using React-Native. Planning integration with the university's shuttle API for seamless tracking functionality.

RSP Discord Bot December 2024 – January 2025
Developed and deployed a Python-based Discord bot for the bootcamp students utilizing the Google Sheets API to automate updating user data in a spreadsheet. The bot interacts with users, collects information from the user, and updates the spreadsheet accordingly for streamlined tracking.

Credit Card Validator ([Link](#)) May 2024 – June 2024
Utilized HTML, CSS, and JavaScript to Developed a responsive web app that validates 16-digit credit card numbers using the Luhn's Algorithm with 99% accuracy in validation.

Gym Membership Management App July 2024 – September 2024
Integrated C++ app with an InterBase database. Implemented CRUD functionality to manage member records based on their membership plans.

Calculator ([Link](#)) September 2024 – September 2024
Developed a responsive iOS-style calculator to enhance UI/UX design skills using HTML and CSS. Focused on building a clean, intuitive interface and used prebuild arithmetic functionality in JavaScript.

COMMUNITY INVOLVEMENT

Community Member, Ravi's Study Program (RSP) November 2024 – Present
In this community of Programmers, based in University of Adelaide, Australia, I provide coding advice and host informative mock interviews

Community Member, International collegiate-DECA January 2024 – Present
Collegiate-DECA helps college students with their careers in business and provide with the networking opportunities

Achievements: Jane Stephens Honors Program, Black Belt in Karate (National Gold Medalist)

LANGUAGES & SKILLS

Proficient: Java, C++, React-Native **Experienced:** JavaScript, HTML, CSS, Python, Flutter, React, SQL

Skills: Design Patterns, Full-Stack Development, IntelliJ IDEA, CLION, VS Code, Problem Solving.