# **Agosthinuge Vidun Rashmika**

## **Professional Summary**

Detail-oriented Software Engineering Graduate skilled in full-stack web development, machine learning, and distributed systems, with proficiency in languages and tools including Python, Java, and React. Experienced in applying technical expertise and a collaborative approach to software development through academic and capstone projects. Eager to contribute to dynamic teams and solve complex problems.

## **Work Experience**

#### Tutor

m 2023-08-23 - 2025-09-23

#### Self-Employed

- Guided students in grades 6-12 through challenging concepts in math, science, and English, resulting in improved understanding and academic performance. - Developed personalized learning plans based on individual student needs and learning styles, fostering a positive and effective learning environment. -Communicated regularly with parents to provide progress updates and address any concerns, ensuring a collaborative approach to student success. - Employed various teaching strategies, including visual aids, hands-on activities, and real-world examples, to enhance student engagement and comprehension.

### Education

Bachelor of Computer Science – Software Engineering (Major)

m 2023-11-01 - 2025-11-23

Edith Cowan University (ECU), Sri Lanka

## **Technical Skills**

## **Projects**

Al-Driven Career Advancement & Interview Simulation System -Capstone (Ongoing)

m 2025-08-07 - 2025-09-23

- Developed a full-stack career platform with CV builder, AI job matching, and video interview simulation. -Implemented NLP models for skill extraction and real-time job recommendations via API integrations. -Reduced manual effort by integrating Whisper AI for transcription and automated interview feedback.