

Personal Info

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Passport Number N9076438

Nationality Sri Lankan

Date of Birth 25<sup>th</sup> September 1997

### Links

- LinkedIn
- Github
- Portfolio

### Skills

- Django
- React.js
- MySQL
- Scalable System Design
- Git
- Docker
- Teamwork
- Leadership

## Languages

- Sinhala
- English

# Kavindu Harshitha, Benthara Gamage

## **Full-Stack Developer**

As a dedicated Full Stack Developer with 5 years of experience, I specialize in Python and JavaScript, leveraging React and Django to create scalable, high-performance web applications. Starting as a self-taught programmer, my passion for coding quickly evolved into a career where I deliver client-focused solutions as a freelancer, honing strong problem-solving skills. I have hands-on experience with various databases, including MySQL, Neo4j, and MongoDB, ensuring efficient and effective data management. Currently, an undergraduate at the University of South Australia, I am adept at building and deploying end-to-end systems using the latest technologies, aligning with industry standards. I am eager to contribute my technical expertise and collaborative approach to dynamic teams, driving the development of innovative projects that enhance business value.

#### Education

## Bachelor of Software Engineering, University of South Australia

February 2023 - Present

Acquired skills in designing and managing SQL databases, configuring and troubleshooting basic networks using CISCO technologies, and developing web applications with full stack capabilities. Gained expertise in implementing advanced data structures and algorithms to optimize software performance and solve complex computational problems.

# BSc. Electronic and Telecommunication Engineering, CINEC Campus Sri Lanka

January 2020 - January 2022

Gained foundational knowledge in electronics, including circuit design and analysis, robotics programming and operation, and control system principles. Developed skills in troubleshooting electronic systems, programming robotic movements, and applying control theories to automate processes. This coursework provided hands-on experience with essential technologies used in engineering and automation.

## **Projects**

## Facebook Clone Project

- Developed a scalable, microservices-based social media platform using Django, Node.js, MySQL, Neo4j, MongoDB, Redis, and RabbitMQ.
- Implemented key features including user authentication, real-time chat, post creation, friends suggestions, nested comments, likes, notifications, and advanced post recommendations.
- Enhanced search with Elasticsearch and configured scalable deployment via Docker and NGINX API Gateway.

## Django Manager Project

- Created a Python script to streamline Django project management by structuring views, models, and serializers into separate files per class.
- Integrated VSCode tasks for easier interaction, automated migration resets, and custom startapp commands for structured folder creation.

### Referees

- Indika Gamage, Senior Software Engineer, Eight25Media indika@indikagamage.com | +94 71 307 6654
- Nilanka Seelawardhana, Senior Project Manager, Eight25Media naps2jaan@gmail.com | +61 42 644 7575