

NIMESH **GAMAGE**

AI & COMPUTER VISION TRAINEE / AUTOMOTIVE TECHNICIAN

+61 494 154 944 77nimesh@gmail.com Adelaide, South Australia

ABOUT ME

As an accomplished automotive technician, I bring over ten years of specialized experience in the diagnosis and repair of European vehicles. My dedication to delivering high-quality services is evidenced by my proven track record in enhancing vehicle performance and ensuring customer satisfaction. Currently, I am broadening my skill set by delving into Python, concentrating on cutting-edge fields such as Artificial Intelligence Reinforcement Learning and Computer Vision, to stay at the forefront of vehicle technology innovation. My exceptional communication skills complement my strong customer service ethos, making me a valuable asset to any team. Whether working collaboratively or independently, I am known for my ability to consistently produce outstanding results.

WORK EXPERIENCE

AUTOMOTIVE TECHNICIAN

MERCEDES-BENZ UNLEY | ADELAIDE
JUL 2023 - PRESENT

- Proficient in diagnosing and repairing all systems in Mercedes-Benz passenger and light commercial vehicles, including engines, transmissions, brakes, and electrical components, using Xentry, EPC, and WIS.
- Experienced in scheduled servicing, full safety checks, and repairs, followed by test drives; completed Mercedes-Benz High-Voltage Systems and 2023
 Qualified System Technician (ECT) e-Learning.
- Maintain clear documentation and ensure a clean, safe work environment for equipment care and safety compliance.

AUTOMOTIVE TECHNICIAN

EURO AUTO ADELAIDE | ADELAIDE OCT 2018 - JUN 2023

- Skilled in diagnosing and repairing European vehicles—petrol and diesel—across
 all systems including engine, transmission, suspension, brakes, and electronics.
- Proficient with OEM and aftermarket diagnostic tools like Xentry, ISTA, ODIS, Autologic, Autel, and more.

AUTOMOTIVE TECHNICIAN

SWEDISH TRADING COMPANY | RATHMALANA, SRI LANKA SEP 2014 - AUG 2017

- Expert in repairing Volvo and domestic vehicle systems, including engines, transmissions, brakes, exhaust, and electrical components, using Volvo VIDA diagnostic tools.
- Performed preventive and corrective maintenance, safety, and emissions inspections, and upheld workshop cleanliness and safety standards while effectively communicating issues to supervisors for solutions.

EDUCATION

IBM AI DEVELOPER

IBM -COURSERA 2025

DIPLOMA OF AUTOMOTIVE TECHNOLOGY

SWANN COLLEGE | ADELAIDE 2020

CERTIFICATE IV IN AUTOMOTIVE MECHANICAL DIAGNOSIS
SWANN COLLEGE | ADELAIDE
2019

SKILLS

Raspberry Pi Microchip PIC

Programmer

Arduino Programming

Artificial Inteligence

Prompt Engineering

Al Model Developing

Maching Learning

Analytical Ability

Web Scraping

Generative Al

LINKS

LinkedIn:

www.linkedin.com/in/nimeshgamage

GitHub:

https://github.com/77nimesh

CERTIFICATES SOFT COPIES

<u>Click here</u> for all the certificate copies. Password: <u>Click to email me for password</u>

CERTIFICATE III IN LIGHT VEHICLE MECHANICAL TECHNOLOGY

SWANN COLLEGE | ADELAIDE

2019

SKILLED AUTOMOTIVE MECHANIC

CEYLON GERMAN TECHNICAL TRAINING INSTITUTE | RATHMALANA, SRI LANKA 2015

2 YEAR ELECTRONIC ENGINEERING COURSE

ELECTRONIC ENGINEERING EDUCATIONAL CENTRE | MATARA, SRI LANKA 2014

DIPLOMA OF ICT

IDM AFFILIATED CAMPUS | MATARA, SRI LANKA 2010

COURSES

IBM FULL STACK SOFTWARE DEVELOPER PROFESSIONAL CERTIFICATE, IBM - COURSERA

PRESENT

COMPUTER VISION WITH OPENCV AND DEEP LEARNING PRESENT

PYTORCH, TENSORFLOW 2 AND KERAS DEEP LEARNING PRESENT

PRACTICAL AI WITH PYTHON NLP AND REINFORCEMENT LEARNING

PRESENT

BEGINNING CUSTOM PROJECTS WITH RASPBERRY PI, JOHNS HOPKINS UNIVERSITY - COURSERA

DEC 2024

PYTHON FOR MACHINE LEARNING & DATA SCIENCE MASTERCLASS, UDEMY

MAY 2024

THE COMPLETE SQL BOOTCAMP: GO FROM ZERO TO HERO, UDEMY

MAY 2024

MATH FOR DATA SCIENCE MASTERCLASS, UDEMY

MAY 2024

THE COMPLETE PYTHON BOOTCAMP FROM ZERO TO HERO IN PYTHON, UDEMY

MAR 2024