# **Stacey-Lee Pietersen**

Cape Town, South Africa | staceypietersen2@gmail.com | 082 400 7387 | LinkedIn | github.com/Stacey-Lee-hub

### **PROFESSIONAL SUMMARY**

Aspiring developer with practical experience building web applications using RESTful APIs, Node.js and, JavaScript. Adept at learning new technologies, with strong analytical skills and a detail-oriented mindset. Passionate about using code to solve real-world problems. Eager to advance as a developer while delivering solutions that make a real-world difference.

#### **EDUCATION**

Life Choices AcademyCape Town, South AfricaFull Stack Web Development CertificateApril 2025 – September 2025

Courses: MEVN, Back-end, Front-end, Restful APIs

Stellenbosch University Cape Town, South Africa

**Course work towards:** Bachelor of Science Geoinformatics February 2022 - December 2022

**Rustenburg Girls' High School**Cape Town, South Africa

ICDL Certificate January 2017 - December 2019

Courses: Computer Essentials, Word Processing, Spreadsheets, Online Collaboration

**Students for a Better Future Scholarship** 

programme that supports extraordinary young minds

January 2017 - December 2022

#### **CERTIFICATIONS AND SKILLS PROFILE**

Cape Town, South Africa

Certification: Intro to Cybersecurity (CISCO), Intro to Data Science (CISCO), Introduction to Cloud (IBM)

Development Technologies: Python, PHP, HTML, CSS, JavaScript, Bootstrap, Vue.js, Node.js, Express.js, React.js, Version

Control, Figma

Databases: MySQL, OracleSQL, Oracle APEX

**Security:** jsonwebtoken, bcryptjs **Deployment Tools:** Vercel, Github

Professional Skills: Team Collaboration, Problem-Solving, Adaptability, Communication, Time Management.

## **PROJECT EXPERIENCE**

## Project: FullStack HR Management System - LCA | github: Hr management project

June 2025 – August 2025

Designed and implemented a full-stack HR system to manage employee salaries, reviews, and departmental data in a structured and efficient workflow.

- Built dynamic backend APIs with Node.js, Express, and MySQL to handle payroll and secure data storage.
- Developed a responsive Vue.js front-end to display employee data, salary records, and real-time review updates.
- Implemented validation checks and automation to maintain data accuracy, including payroll creation and ratings

## Project: Fullstack eCommerce Platform – LCA | github: ChauffeurLux

August 2025

Built a digital-first eCommerce site for "ChaffeurLux" with seamless booking, secure payments, and a tailored vehicle catalogue for luxury tourism, corporate and special events market.

- Developed the front-end using React.js, JS, HTMI and CSS, ensuring an elegant, mobile-first user experience.
- Implemented backend logic with Node.js, MySQL and JWT authentication to manage user sessions and bookings.
- Integrated Stripe for payments and Nodemailer for automated booking confirmations.
- Created an admin dashboard, customer reviews and a responsive fleet catalogue.