

# GLADYREIGH DELA CRUZ

## Software Engineer

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Dubai, UAE

Dubai, United Arab Emirates



## OBJECTIVE

Experienced software engineer with a strong background in full-stack development and mobile hardware repair. Seeking opportunities to apply my skills in a dynamic environment where I can continue to grow and contribute to impactful projects.

## EXPERIENCE

### Developer

#### Self-Employed

2017–Present

Dubai, UAE

- Sells services through referrals and platforms.
- Performs freelance work in spare time, maintaining flexibility in work schedule.
- Specializes in full-stack web development using JavaScript, Node.js, and ReactJS.

### Mobile Software and Hardware Repair

#### Self-Employed

2022–Present

Dubai, UAE

- Resolves mobile software issues and performs hardware repairs including motherboards, LCDs, batteries, and other components.
- Provides expert technical support for mobile device troubleshooting.

## PROJECTS

### E-commerce Website - PhoneSale

#### Self-Initiated Project

2024

phonesale.org

- Developed a full-fledged e-commerce platform from scratch using ReactJS for the frontend and Node.js for the backend.
- Integrated multiple APIs for payment processing, user authentication, and product management.
- Implemented responsive web design using CSS to ensure compatibility across various devices and screen sizes.
- Deployed the website on a server and performed SEO optimization for increased web visibility.

### 2D Platformer Game

#### Personal Project

2023

greyhoven2dgame.pages.dev

- Programmed a 2D platformer game using JavaScript and HTML5 canvas.
- Designed game levels, character movement, and physics to create an engaging gameplay experience.
- Added features such as score tracking, power-ups, and enemy AI to enhance game complexity.

## EDUCATION

### B.Sc. in Computer Science

#### University of London, Goldsmiths, UK

2023–Present

Dubai, UAE

## CERTIFICATIONS

### Full Stack Open

#### University of Helsinki

Aug 2024

- Credential ID: 4e28ea1c5c265d37b8ce3de7f40d2

### GraphQL - Front-End Development - React - Full Stack Web Development

#### University of Helsinki

Aug 2024

- Credential ID: 14b4e105f8a54b4cafd9e7f37f9c05

## PROGRAMMING LANGUAGES

JavaScript (JS)

Java

Python

C++

C#

VB

PHP

CSS

HTML

## DATABASE MANAGEMENT

MySQL

SQL

Firebase

Oracle

MS Access

## CLOUD-BASED TECHNOLOGIES

AWS

MS Azure

## RESEARCH AND PLANNING

Identifying Problems

Gathering Information

Calculating Results

## SOFT SKILLS

Communication

Teamwork

Flexibility

- Published the game online and gathered user feedback for future improvements.

## TECHNICAL SKILLS

Full Stack Development   Mobile Repair   Web Development  
Security and Troubleshooting

## TOOLS AND TECHNOLOGIES

MS Visual Studio   RAD Studio   Android Studio   GitHub  
MS Word, Excel, PowerPoint   Notepad   Browser

## RELEVANT COURSES

Introduction to Programming I  
**University of London, Goldsmiths, UK**  
📅 Sept 2023

Computational Mathematics  
**University of London, Goldsmiths, UK**  
📅 Sept 2023

Introduction to Programming II  
**University of London, Goldsmiths, UK**  
📅 Mar 2024

Fundamentals of Computer Science  
**University of London, Goldsmiths, UK**  
📅 Mar 2024

How Computers Work  
**University of London, Goldsmiths, UK**  
📅 Mar 2024

Algorithms and Data Structures I  
**University of London, Goldsmiths, UK**  
📅 Mar 2024

Discrete Mathematics  
**University of London, Goldsmiths, UK**  
📅 Sept 2024

Web Development  
**University of London, Goldsmiths, UK**  
📅 Sept 2024

Software Design and Development  
**University of London, Goldsmiths, UK**  
📅 Sept 2024

Computer Security  
**University of London, Goldsmiths, UK**  
📅 Sept 2024