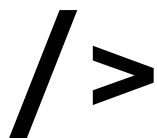<

GUNDO BLESSING NTOKO

FULL-STACK WEB DEVELOPER AND 3D GENERALIST

/ ALL ABOUT ME

I am a self-taught Full-Stack Web Developer and 3D Generalist with just over 2 years of work experience in web development who is building the ability to move freely in the digital space. Being able to apply myself in the technical, design, and 3D aspects of the web and digital space is a challenge I relish and wish to expand upon. I want to see exactly what I can do and become in code, design, and all things digital.

/>

/ WORK EXPERIENCE

>> Junior Software Developer
Purple Cosmos | January 2023 to May 2023

As a Junior Software Developer at Purple Cosmos, I was responsible for working on websites and web applications built in React.js using HTML, Sass, and Javascript for the front-end and tying them to a back-end using C# and ASP.Net. Creating media posts in a social media type application taught me how to display varying media such as video, images and audio as posts as well as how to create a PWA. Website responsiveness was a given and the ability to translate PSD designs into websites was a skill I developed as well. For database connections I used SQL for many of the projects. Azure cloud services were our main hosting platform.

>> Freelance Web Developer
Self-Employed | January 2021 to present

Development of static websites and deployment to Azure cloud services for hosting. Use of MongoDB for the creation of dynamic databases to handle data in innovative ways. Designing and wireframing of websites using Figma and Photoshop. Creative projects using ThreeJS to explore 3D design and game development for the web.

>> Junior Web Developer
Saber Industries(Non-Disclosure) | July 2019 to June 2020

I cannot disclose a lot of details due to signing a non-disclosure agreement, but my abilities and skills include creating a video streaming service using Socket.io and WebRTC, creating a chat application using Socket.io and MongoDB, creating graphs and charts using D3.js to visually represent data, connecting front-ends to back-ends for dynamic communication with databases, use of encryption to secure communication between front-end and back-end

/ EDUCATION HISTORY

>> Umuzi Academy
National Certificate in Information Technology (System Development) (SAQA ID 48872) | November 2021 - November 2022 | Certification Obtained in August 2023

>> University of Johannesburg
Diploma in Management Services | Obtained in 2018

>> Afrikaanse Hoerskool Germiston
Matric | Matriculated in 2014

/ COMPETENCIES

HTML	JQuery
CSS	Express
Javascript	Git (Version
NodeJS	Control)
PostgresSQL	Sass
Blender	Typescript
CompTia Network+	Bootstrap
React.js	
Three.js	
Figma	

/ CERTIFICATIONS

> National Certificate: Information Technology: Systems
> Development
> Blender Creator: Learn 3D Modelling for Beginners

/ OTHER INTERESTS

> Growth of technology and expertise in Africa
> Moving through the digital space
> Exploring creation with code and technology
> Game Development and 3D Animation
> Augmented and Virtual Reality
> AI

NATIONAL CERTIFICATE

This is to certify that

Gundo Blessing Ntoko

I.D. No. 9611095074089

Has successfully achieved competence against the following
SAQA registered qualification

NATIONAL CERTIFICATE: INFORMATION TECHNOLOGY:
SYSTEMS DEVELOPMENT

NQF Level 5   (NLRD No.48872)

In terms of section 9 (1)(f) of the ETQA Regulations
No. 1127 of 1998 under the SAQA Act No. 58 of 1995, effective 1998

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MICT Seta CEO

21-08-2023
_____
Date of Issue

higher education
& training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA

CN:IS/LA/ETQA/382687

udemy

CERTIFICATE OF COMPLETION

Complete Blender Creator: Learn 3D Modelling for Beginners

Instructors **GameDev.tv Team, Rick Davidson, Grant Abbitt**

Blessing Ntoko

Date **Nov. 17, 2023**

Length **13 total hours**