ELLAVARSI PILLAY

COMPUTER APPLICATION DEVELOPMENT GRADUATE

Attributes

- ✔ **Team player**
- ✔ **Critical and Analytical**
- ✔ **Organized**
- ✔ **Goal orientated**
- ✔ **Self-motivated**

Profile

Computer application development graduate with proficient skills in mobile and desktop applications, seeking entry level positions in software development, database administrator, or data analysis . I am eager to learn new skills in the IT sector. Through my years of coding and working with databases, I have hands on experience building applications that interact with databases to manipulate and present valuable information. I am passionate participating in projects in which my analytical and critical skills are portrayed. I want to be able to deliver work that revolves around customer satisfaction and business goals alignment.

Contact

- 🏠 Durban South Africa
- 📱 060 572 7689
- ✉ bella.ella0425@gmail.com

Professional skills

Languages

SQL
C#
Java
HTML/CSS
WordPress
PHP
BDL (Fourjs)
Laravel

Frameworks

ASP.NET Core
ASP.NET MVC
Bootstrap
K2 5

IDE Software Development

Visual studio
Android studio
Oracle
NetBeans
Genero Studio

IDE Database/SQL

Squirrel (Informix)
SSMS
MySQL

Linux

Ubuntu comands
Bash scripting

Software Version Control

Git

Education

BCAD- Bachelor of Computer Application Development.
Varsity College, Westville, Durban South Africa | 2019 - 2021
Graduated with distinctions

NSC- National Senior Certificate
Crossmoor Secondary School, Durban | 2014 - 2018
* Bachelor Pass
* Rotary Club member
* Senior Prefect
* Graduated with A plus aggregate with 2 distinctions.

Experience

2023 - Present

ItRelated
Junior Software Developer, Durban

> Working on client projects.

> Communicating with business analyst on functional requirements and improvements on projects.

> Collaborating and working in a team.

> Database maintenance and creation.

> SQL queries.

> K2 5 training and workflow analyzation.

PROJECTS

WHS (What's happening sir) [2022]
• E-commerce multivendor advertisement platform
• Languages: html/css/php/JavaScript
• Link: http://whatshappeningsir. co.za/index.php

Tic-Tac-Toe Android App [2020]
• Immedia summer school project. This is an android game application based on the classic Tic-Tac-Toe designed to outplay/challenge the user with the AI bot.
• Github Link: https://github.com/ellabell a123458/TicTacToe_Andr oid_App

Section 21C Procurement (Current -2023)
• Currently working on a department of education project.
• This project allows schools to login and request funding for textbook and stationery. The department of education district officer will allocate funds and approve quotes for the requests.

> Worked with Fourjs Genero Studio(Informix)

> Maintenance of ERP system software such as replicating , investigating and fixing bugs.

> Coding new features for the ERP system. Such as exporting data to excel files , emailing PDF , Creating custom 4rps (building PDF in Genero Studio) , creating automation of reports ect.

> Participated in daily catch up meetings in which I would report to senior developers explaining previous day's work progress and struggles

02/01/2022 - 07 /31/2022

Saints Media
SQL and web developer, Durban

 > Worked on front-end and back-end development of ecommerce-multivendor web application.

> Conducted meetings with clients to gain content, functional requirements and data requirements to build web applications.

> Applied Agile and Kanban project management to accomplish project goals with teammates.

> Created database in MySQL, wrote and tested complex queries to present data required by client.

> Built static websites with NicePage and WordPress

> Used SQL to sift through large data sets in excel to find and present desired data results set.

Languages

✔ **English**

✔ **Afrikaans**

✔ **Tamil**

14/12/2020 - 21/12/2020

Immedia
Training, Durban

>Summer school mobile development training.

> Built and presented Tik Tac Toe game.

> Worked with a mentor in which I learnt to use GitHub and was guided in the process of mobile development.