JAUN GERHARDUS NOTHNAGEL

CONTACT DETAILS

Mobile: 082 746 0013

Email address:
jaunn21@gmail.com

PROFILE

I am an aspiring software developer with experiece in Web Development, frontend (HTML + CSS) and backend in JavaScript ,SQL C# ASP.net, python and Java.

Key Skills and Competencies

- HTML, CSS, JavaScript
Express js, EJS, NodeJs
Linux Terminal
- SQL
Python
,C#
Java
Version control: Git and Github

- Visual Studio, Visual Studio Code
- Microsoft Teams
- Hardware configuration
- Software upgrades
- Service desk support
- Windows XP/Vista/7/10/11
- Computer maintenance
- Technical troubleshooting
- Exceptional telephone etiquette
- Application installations
- Problem resolution
- Customer service

WORK EXPERIENCE

Programmer, Data Analyst at OVK
May 2022 - Jan 2024

- Stoorselsel Project - Liase with external depelopers, with regards to system requirements, Deploy latest version of source code on server for testing, debug and fix code bugs.
- Writing SQL queries, stored procedures.
- Buyers Portal - Rewriting of the OVK Buyers Portal, Remapping database structure.
- Weekly setup of live fiber auctions, with AWS and OVK cms portal
- Generate and send out a weekly market report sms with a python program and a mailing system called UZEKI.
- Queries - Writing and maintaining to generate reports and perform data analysis on the AS400 mainframe
- Automate - Monthly processing of data
- Creating and altering tables with SQL .
- Performing database backups in SQL Server Management Studio.
- Windows Active directory
- Remote user support via TightVNC
- Data Analysis

COBOl Programming intern at OVK
March 2021 - April 2022

- Writing and maintaining COBOL programs
- Queries - Writing and maintaining to generate reports and perform data analysis on the AS400 mainframe
- Spesres - Monthly processing of student data
- Automate - Monthly processing of data
- Creating and altering tables with SQL programming
- Performing backups
- Restoring data from tapes
- Windows Active directory
- Remote user support via TightVNC
- Data Analysis

IT Support Specialist (Freelance) - Baseplan/Voati Fuel Solutions
August 2019 - Present

- Computer maintenance
- Data recovery
- Microsoft Office Support / installations
- Antivirus installations
- Printer configuration / troubleshooting, support
- Internet support
- Email setup/support/troubleshooting
- Domain hosting
- Conducted hands-on technology training programs to assist use of newly implemented hardware and software.
- Delivered local and remote Tier 1 IT support for hardware and software to company personnel.
- Supported new infrastructure planning and deployment to meet organizational expectations.
- Set up new desktop systems and configured laptops for incoming employees, loading required software and server permissions.
- Tackled troubleshooting and problem resolution to support end-user technical issues.
- Configured new employee work stations, including all hardware, software and peripheral devices.
- Assisted end-users with software and hardware troubleshooting to determine causes of system malfunction.
- Removed malware and viruses from laptops and desktop systems using specialized software.

IT Support Technician - Compuden Boemfontein

- Reason for leaving: Internship
- Duties:Computer repairs.
- Computer maintenance.
- Data recovery.
- Microsoft Office Support/installations
- Antivirus installations.
- Printer configuration/troubleshooting/support Responded to assistance requests from users and directed individuals through basic troubleshooting tasks.
- Explained technology-related details in easy-to-understand terms to individuals from all walks of life and in various job positions.
- Removed malware and viruses from laptops and desktop systems using specialized software.

Web Developer (freelance work) , Virginia Freestate , Sep 2017 - Oct 2017

- Designed visual and graphic images to use on multiple platforms.
- .Developed unique website and logo to strengthen company brand and identity.

Barman, Emoya Estate, Bloemfontein , Freestate, Sep 2015 - Nov 2015

- Reason for leaving :Holiday work.
- Duties: Worked as a barman at functions, serving guests, receiving payments and providing correct change.
- Worked as a waiter.

Filing Clerk, Supergroup, Bloemfontein, Freestate, Mar 2015 - Apr 2015

- Reason for leaving: Holiday work.
- Duties: Scanning of invoices.
- Database maintenance.
- Completing basic administrative paperwork when required.
- Implemented practical file system, which promoted smooth data gathering and presentation creation.
- Improved operations by working with team members and customers to find workable solutions.

Small Business Unit consultant , Small Business Unit, July 2017– July 2018 at Pearson while studying

The purpose of the Small Business Unit is to exchange business acumen in order to empower SMME's. The Small Business Unit is a community based project, where small businesses can approach the Unit for free guidance in the fields of information technology, business management and other business-related areas.

• Presentations
• Snack bar shifts
• Detail Orientated
• Meetings
• IT Consultant
• SBU week

EDUCATION HISTORY

Bachelor of Science in Information Technology at Eduvos   2017-2019

Modules Completed - Level 1:

• **Computer Skills Development A**
• **Computer Systems**
• **Introduction to Programming**
• **Mathematics for Computer Science**
• **Procedural Programming** • **Computer Skills Development B**
• **Human Computer Interaction**
• **Introduction to Information Systems**
• **Networking Technologies**
• **Object Oriented Programming**
• **Software Development Project 1**

Modules Completed - Level 2:

• Business Management 1A
• Database Design Concepts
• System Analysis and Design
• Introduction to Java
• Networking Infrastructure
• Software Development Project 2
• Project Management
• Data structures and algorithms
• Internet Server Management
• Data Analysis and Design

Modules Completed - Level 3:

- Advanced Database Systems
- Information System Strategic Design
- Social Practices and Security
- Java and Distributed Systems
- Internet Programming and E-commerce • Operating Systems
- Networking Infrastructure
- Object Orientated Systems Analysis and Design
- Software Development Project 3

CTI Education Group (now known as Eduvos)
Higher Certificate in Information Technology   2015-2016
Modules Completed :

- Academic Skills
- Computer Skills Development A
- Computer Systems
- Introduction to Programming
- Personal Skills Development
- Academic English
- Mathematics for Information Technology • Computer Skills Development B
- Human Computer Interaction
- Introduction to Information Systems
- Networking Technologies
- Introduction to Databases
- Visual Programming Fundamentals

Goudveld High-School
Matric senior certificate   2014

- English First Additional Language
- Afrikaans Home Language
- Mathematics
- Life Orientation
- Computer Application Technology
- Consumer Studies
- Physical Science

References

- Pieter Scholz (OVK) - 082 923 4763

- Jan Hamer (Baseplan) - 061 514 5512