



C5

Age: 52

City: Centurion

Gender: Female

Ethnicity: Caucasian

She has almost 20 years Software Development experience as a Full Stack developer she has used numerous languages, tools and technologies over the years her main and most recent ones include:

- PHP
- Cake PHP
- C#
- ASP.Net
- VB.Net
- MVC
- .net
- HTML 5 / CSS3
- JavaScript
- JQuery
- MS SQL
- MySQL
- LAMP
- API integrations using RESTfull services
- Entity framework

Track record that includes successfully integrating e-commerce platforms and client landing pages for various notable companies, demonstrating a consistent ability to deliver high-quality solutions. Implemented cybersecurity measures MD5 and Sha, data analysis, and visualization tools, providing innovative and secure solutions.

Achievements:

- Superstar Award 28 May 2010 (e-commerce) Award for new business proposals and change in strategy for the e-commerce environment.
- Excellence award Q4 (2004) (Award for Teamwork on reverse engineering project for Hewlett Packard)
- Performance Award (2001) (Award for general performance)
- Managing Directors award for outstanding performance (1999)
- Department Specific Award (1994)
- Department Merit Award for work in general (1993)
- Department Specific Award (1992)

Work History

Position: Senior Programmer

Duration: 2008 to 2023

Company: Telecommunications sector

When she started here, she did mostly VB.net, JavaScript, and ASP.net, the company then moved to C#, .net and team foundation services (MVC) environment for e-commerce.

- The company then migrated to PHP and MySQL, she migrated from SQL and MS C# to PHP and MySQL (she did C# about 3 to 4 years ago in 2018 last).

- Successfully integrated e-commerce platforms and client landing pages for prominent brands such as Mango Airlines, KFC, Campus Key, Holiday-In, Yum, and Steers.
- Proficient in diverse IT tasks, including troubleshooting technical issues and delivering user support. Skilled in various programming languages like VB, PHP, C#, and frameworks such as .NET MVC and CakePHP. Well-versed in database management, encompassing MySQL, T-SQL, and SQL.
- Adept in web development technologies, leveraging HTML, Bootstrap, JavaScript, and jQuery to craft visually appealing and functional websites.
- Possess experience in implementing cybersecurity measures MD5 and SHA, and adept in best practices to safeguard sensitive information and networks from threats.
- Demonstrated proficiency in data analysis and visualization tools such as Excel and PowerPoint.
- Implemented payment platforms including Payfast, Iveri, Paypal, and SID on e-commerce site. Integrated Berco, Phipam, and Pastel into backend systems.

Project 1:

- Custom landing page for shops and designed administrative system to maintain.
- Created email campaigns, online forms and messaging.

Project 2:

- Custom landing pages for campus students to sign up for Wi-Fi and administrators can give Wi-Fi allocation per student room.
- Implemented payment and voucher purchase.

Project 3:

- Administrators allocate Wi-Fi to Students by voucher.
- This voucher was linked to their rooms.

Project 4:

- Students administer their profile and purchase increased bandwidth.

Project 5:

- Administer CK Admin portal, Client and Issue tracking.
- Reporting on Usage
- Google analytics.

Project Design and Implementation:

- Designed various projects including CRMs, student in-house and campus signup Wi-Fi allocations, and flight and excursion booking systems.
- Implemented e-commerce shop flows integrations with payment methods using Pastel, Iveri, SID, Payfast, and REST APIs, with reporting and history tracking.

Technical Skills:

- Proficient in C#, PHP, relational databases, SQL (MySQL), unit test frameworks, REST API integrations, Git Version Control, Agile development, Scrum, WordPress, MVC, CakePHP, VB, AJAX, JSON, Visual Studio, T-SQL, and MySQL.
- Worked with Windows applications similar to AWS, including relational databases (Topic, SQL, MySQL, MS Access), storage solutions (GitHub and VS SourceSafe), and internet virtual environments (Mamp, Wamp, IIS, Ant).
- Coding in Visual Studio Code, Visual Studio, and Eclipse using C#, PHP, CakePHP, MVC, .Net Frameworks, RestAPI, JavaScript, Bootstrap, WordPress.
- Familiar with code libraries, unit testing, binding objects to data, and both Database first and Code design first concepts.

Database Design Approach:

- Favors a database design-first approach, beneficial for coding and maintenance.
- Implemented database-first approach with database design and layout followed by code implementation using VB.
- Led front-end design efforts with entity framework, MVC, C#, SQL, and CakePHP with MySQL.

Project Contributions:

- Contributed to startup environments and platforms including e-commerce systems for G-Connect and WirelessG, CRM systems for Campus Key, flight and lodge bookings with Wilderness Safaris, and ticketing management systems.
- Experience in payment API integration with Sid, Iveri, Payfast, and invoice tracking, history tracking, and invoice design systems.

Code Reliability and Quality:

- Created unit tests to validate code functionality for .NET frameworks.
- Implemented stubs with dummy data for comprehensive testing.
- Employed unit testing for libraries in C# and executed T-SQL exec script-procedures to ensure smooth data flow in select statements.
- Utilized payment APIs sandbox test environment for robustness and reliability.

Simultaneous Development and Task Prioritization:

- Managed both platform maintenance and new feature development concurrently.
- Maintained separate development, staging, and live environments.
- Developed and tested code locally with representative test data, rolled out changes to staging environment for comprehensive testing, and deployed updates to live environment in a controlled manner.
- Ensured stability and functionality before rolling out changes to the open live environment.

Technologies:

- Cakephp, PHP
- MySQL,
- Rest API to Paypal, Sid, Iveri, Pastel,
- JavaScript
- J-Query
- Google analytics
- C#
- MVC and
- SQL, T-SQL
- .net frameworks MVC and C#
- Team Foundation Server
- Scrum and Kanban Methodology
- Visual Sourcesafe
- Git
- DHTML
- CSS
- XML
- XSL
- JSON
- VB
- ASP
- AJAX

Reason for leaving:

- She's been with the same company for 16 years, as she enjoyed working on multiple projects and being part of seeing projects through from start to end but feels it's been almost too long and she wants a new and exciting challenge, within a different sector where she could work with different technologies.

Position: Software Engineer**Duration: 1998 to 2008****Company: Technology and Electronics manufacturing sectors**

- Experienced in implementing ISSO 2000 procedures and documenting projects across various development phases.
- Creating company intranet documentation and timesheet management systems, alongside developing numerous custom-designed websites.
- Contributed as a member of a large team assigned to engineering projects.
- Wilderness Safaris: Developed an intranet system facilitating travel agent bookings for excursions, lodges, flights, and safaris.
- Hewlett Packard: Provided general support and maintenance.
- Contributed to projects for Pick and Pay Go-Banking, Netbank retail banking, and Old Mutual retail banking internet websites.

Technologies:

- VB6
- MS Office (Word, Excel, PowerPoint, FrontPage).
- Visual Studio, ASP, SQL, Access DB, HTML, DHTML, JavaScript, VBScript, XSL, XML.
- IIS, Visual Studio .Net.

- Graphic packages: Corel, Adobe, GIF animators.
- Other: Visual SourceSafe, TFS, Ghost, Terminal Services.

Reason for leaving:

- After almost 10 years of working here, she wanted a new challenge.

Position: Web Design & Web Developer (Addendum B)

Duration: 1996 to 1998

Company: Information Technology sector

- Primary responsibility involves analyzing clients' needs and crafting interactive internet sites accordingly.
- The company, ITI, relies on Windows NT, Internet Information Server, and Microsoft SQL/Active Server Pages with ODBC.
- Created databases in Microsoft SQL and Microsoft Access for various sites, as well as designing web interfaces using HTML/Java. These interfaces enable users to access or modify database information through forms, with JavaScript used to ensure accurate data submissions.
- Responsible for creation of 'canned websites' using SQL and JavaScript, enabling users to submit information online and automatically generate websites with full administrative functionalities. Users can add, edit, or modify information as desired.
- Additionally, provided internet training for customers and offers online support to users experiencing issues with dial-up connections.

Technologies

- SQL,
- JavaScript
- Unix
- Microsoft Access
- HTML
- Java scripting
- VB

Reason for leaving:

- The company dissolved after being delisted from the JHB Stock Exchange and there were job security concerns thus she secured a new role.

Position: Webmaster, Database & System Administrator

Duration: 1991 to 1996

Company: Communication Service sector

Position: Hardwis & Softwis Consultant

Duration: 1990 to 1991

Company: Medical sector

Position: General Assistant

Duration: 1990 to 1990

Company: Financial services

Education

Grade 12. Hartbeespoort High, 1989.

Diploma in Data Processing. Tremar Computer College, 1990.

Sun Solaris System Administration. Vector Group, 1995.

Microsoft Access Designers. ISU Campus, 1995.

Sun Solaris Script Writing. Vector Group, 1996.

C++ Ramp – Up Study. IO Systems, 2000.

Top Skillz

CakePHP
MVC J-query
JavaScript C#
Vb
.Net Frameworks XSL
XSLT
XML
JSON SQL
T-SQL
MYSQL Database Design Back-End Development Web Development.
Visual Studio
GIT
REST API: Pay methods
Diligent and motivated, consistently demonstrating a strong work ethic and drive for success.
Proficient in both verbal and written communication, capable of articulating ideas effectively.
Skilled in Microsoft Office Suite, with competency in Excel, Word, Outlook, and PowerPoint.
Possess critical thinking abilities to analyse situations and make informed decisions.
Effective time-management skills to prioritize tasks and meet deadlines efficiently.
Capable of self-management, maintaining focus and productivity independently.

Salary

Notice period:	Immediately
Salary Expectations:	R 50 000.00 Remote R 55 000.00 – R60 000 for Office Bound

"Thank you for considering our applicant! To schedule an interview, please reach out to your Talent Acquisition Specialist."