System Developer

Software Developer

About

I am a dedicated and detail-oriented software developer with a strong foundation in designing, building, and maintaining scalable and efficient software solutions. With a passion for clean code and problem-solving, I thrive in collaborative environments and enjoy turning complex challenges into elegant, user-focused applications. Proficient in a range of modern programming languages, frameworks, and tools, I'm always eager to learn new technologies and contribute to meaningful projects that make a difference.

Theodore Luke Nelson tednel3@gmail.com

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System Development

0 - 1 Years' Total Work Experience

Languages & Frameworks:

- Java (Core, OOP, Streams)
- Spring Framework (Spring Boot, Spring MVC, Spring Data JPA)
- Hibernate/JPA
- RESTful API development
- GraphQL
- Python

Databases:

- Mysql/PostgreSQL
- MongoDB (Basic understanding)

Tools & Build Systems:

Testing:

- JUnit / Mockito
- Integration testing
- Debugging with IDE (IntelliJ IDEA / Netbeans)

Web & Other Technologies:

- JSON, XML
- HTML/CSS (Basic knowledge for backend integration)
- HTTP methods and status codes

Development Practices:

- Agile / Scrum (basic understanding)
- Version control with Git
- (familiarity with Jenkins or GitHub Actions)

Soft Skills:

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- Problem-solving mindset
- Eager to learn and grow
- Effective communicator in team environments

GitHub:

https://github.com/theo117

PERSONAL DETAILS

ID No. : 8811025087083

EMAIL : tednel3@gmail.com

TELEPHONE : +27 60 636 0886

: +27 73 754 2238 (my mom)

GENDER : Male

EMPLOYMENT

NetsurIT 01/06/2013 - 30 /06/2015

JOB TITLE : First Line Application Support

RESPONSIBILITIES

- IT Service Desk Support
- Active Directory Management
- Backup & Restore Management
- Call(Requests)/Queue Management
- Server/Workstation Administration
- Antivirus Management
- New/Delete User Requests
- Asset Audit List Management
- SharePoint Management
- Operating Systems Reload
- Patch Management (Network Diagrams)

Shoprite/Checkers 01/07/2015 - 31/08/2019

JOB TITLE : Regional IT Technician

RESPONSIBILITIES

- IT Support of Checkers and Shoprite branches in GAUTENG.
- Network Cabling
- Configuration of LANs and WANs
- Monitor and respond to help desk tickets in a timely and professional manner
- Troubleshoot and resolve hardware, software, and network issues on desktops, laptops, printers, and mobile devices
- Install, configure, and maintain operating systems (Windows, macOS, Linux) and standard software applications
- Set up new user accounts, permissions, and profiles in Active Directory or similar systems
- Maintain and support IT equipment inventory, including procurement and asset tracking
- Provide support for remote access tools (VPNs, remote desktop, etc.)
- Educate users on best practices for cybersecurity and safe

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- technology use
 Patch Management (Network Diagrams)

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ADDITIONAL SKILLS/ATTRIBUTES

- JDBC (Java Database Connectivity)
- Code reviews and pair programming
- Test-Driven Development (TDD)
- Teamwork
- Good Communication

EDUCATION & TRAINING

Matric 2006 High School:

Pretoria Technical High
School

MCP Certified
Microsoft(R) Certified Technology
Specialist MCTS
January 2012 - December 2012
INSTITUTION: Torque IT

System Support (NQF 5)

January 2017 - December 2017

INSTITUTION: Department of Higher Education and

Training

System Development (NQF 6)
January 2022 - December 2024

INSTITUTION: Boston city campus

REFERENCES

- Stanford Pataka (Colleague)+27(0) 63 949 6078
- 2. **Vijay Pema** (Manager) +27(0) 82 959 9592