

# WYNAND THERON | BACKEND SOFTWARE DEVELOPER

Backend developer with 6+ years of experience building scalable APIs for FinTech applications. Passionate about clean code, performance optimization, and developer mentorship.

#### CONTACT

- (+27) 79 186 1840
- wtheron2@gmail.com
- Cape Town, SA

#### LINKS

- wynand91.github.io/portfolio/
- in linkedin.com/in/ wynandtheron/
- github.com/Wynand91

#### SKILLS

- Python
- Django
- Django REST Framework
- PostgreSQL
- RESTful API Design
- JavaScript

- HTML / CSS
- Agile Methodologies
- AWS Technologies
- Version control
- CI/CD
- Docker

#### **WORK EXPERIENCE**

#### **Technical Sabbatical**

(Nov 2024 - Current)

- Took a brief sabbatical for personal growth and skill enhancement.
- Built a Django OIDC package (View fedauth) multi-tenant Django admin/frontend login.
- Developed a full-featured Django/DRF sample app with CI/CD, testing, and API design (View TravelSure)
- Did a few courses (DSA, Design Patterns, System Design, ReactJS)
- Updated personal projects and portfolio site.

# **Byte Orbit**

(2018 - 2024)

#### Intermediate Backend Developer

(Oct 2021- Oct 2024)

- Part of backend team that developed the 'Shoprite MoneyMarket app', a multi-million-user platform awarded MTN's 2022 'Business App of the Year' and 'Most Innovative App'.
- Lead developer for the Money Market USSD app.
- Main stack: Python, Django, Django REST Framework, PostgreSQL.
- Implemented, assisted and optimised high-volume APIs including KYC, Store Locator, and VAS systems cutting response times by up to 90% via async tasks, caching, and query optimisations.
- Implemented highly reliable ledger transaction APIs processing millions in rands monthly.
- Assisted in delivering robust EFT integration enabling wallet top-ups from any external bank accounts.
- Integrated with in-store legacy POS (Point of Sale) kiosks (using XML)
- Implemented automated daily reporting, integrating with AWS S3 & SFTP file handling, replacing manual workflows and saving Shoprite staff thousands of hours
- Assisted with optimising internal metrics dashboard, cutting load times from several minutes to ~3s
- Streamlined operational workflows by customising Django Admin with group-based access controls and actions reducing cross-team friction and eliminating time-wasting ad hoc requests.
- Trusted with direct production scripting, handling high-risk, time-sensitive interventions (e.g. account locks during fraud escalations), demonstrating reliability and composure under pressure.
- Worked with supporting technologies such as Redis, Huey, Celery, and Docker.
- Final reviewer on PRs before senior approval.
- Served as mentor to several junior developers.



### **Intermediate Backend Developer continued (Byte Orbit)**

- Supported additional projects via:
  - Code reviews
  - Debugging
  - Dependency upgrades or switching
- Built POC apps using alternate technologies like Node.js, NestJS, TypeScript, WebSockets, Apache Kafka,
- Golang.

#### Junior Backend Developer

(Jan 2019 - Sep 2021)

- Intern for 5 months, whereafter I started as a junior dev.
- Completed the Udacity Full-stack Developer Nanodegree.
- Contributed to various backend projects, including the award- winning forex and investment app 'Shyft', through bug fixes, code reviews, and new feature development

## **Outdoor Warehouse**

(Feb 2010 - Mar 2018)

- Sale assistant
- Receiving manager



#### **EDUCATION**

#### **BSc Human Life Sciences**

University of Stellenbosch

2011 - 2013

### Diploma in Marketing Management

**Boland College** 

2016 - 2017



# **CERTIFICATIONS**

### **AWS Certified Cloud Practitioner**

Amazon Web Services

View <u>Badge</u>

#### Full-stack Developer Nanodegree

Udacity

View Certificate

### **LANGUAGES**

- English (Fluent)
- Afrikaans (Fluent)
- German (Basic)

#### REFERENCES

#### CAREL BURGER Byte Orbit | CTO

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#### MARK NOVITZKAS Byte Orbit | CTO (Former)

**(**+27) 76 135 1994

Recommendation letters and more references can be provided on request.