



Jordan Hunt

Software Engineer

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Summary

Senior Software Engineer with a decade's experience building scalable products, services and enterprise systems for diverse industries. Expert in full-stack development with proven ability to drive technical strategy from concept to production. Built bespoke call center software that increases performance by 40% and high-throughput messaging systems processing 1K+ daily transactions. Passionate about creating solutions that multiply business impact.

Experience

Signals Not Noise (Software Consulting)

March 2023 - Present

Company Owner & Principal Engineer

Ballito

🔗 <https://signalsnotnoise.co.za>

- Architected enterprise call center solution handling **2K+ daily leads**, using Node.js/TypeScript micro-services and hybrid SPA architecture, **increasing agent performance by 30%**
- Built AI-powered business intelligence platform connecting PostgreSQL databases with LLM integration, enabling natural language queries that **reduced reporting time by 90%**
- Designed and developed a customer support voice agent using Eleven Labs, with a MCP server connecting the LLM with Enterprise data, integrated into a React Native app using 11Labs SDK.
- Designed high-throughput WhatsApp messaging system using BullMQ/Redis processing **1K+ messages daily** with exponential retry logic and analytics
- Implemented computer vision pipeline for automated document processing, **reducing manual data entry by 80%**

Zoover (Travel E-commerce Platform)

Aug 2022 - Mar 2023

Software Engineer

Rotterdam, NL

🔗 <https://zoover.nl>

- Developed Next.js travel booking platform serving **800,000 monthly active users**
- Led cross-functional collaboration with backend teams to optimize API architecture, **reducing response times by 20%**

Mendix (Low-Code Platform)

Nov 2019 - Aug 2022

Software Engineer & Team Lead

Rotterdam, NL

🔗 <https://mendix.com>

- Developed Mendix widget framework used by **10,000+ developers**, improving developer productivity through enhanced APIs and documentation
- Led Native Content Team of 6 engineers while maintaining developer responsibilities, delivering features that **increased platform adoption**
- Contributed to C# and Scala codebases for enterprise applications, expanding technical expertise across paradigms

Kurtosys Systems (FinTech SaaS)

Aug 2017 - Aug 2028

Software Engineer

Cape Town, SA

🔗 <https://www.kurtosys.com>

- Built custom financial reporting solutions for enterprise clients using React/Redux and Node.js ETL pipelines
- Automated data workflows for Triodos Bank reducing processing time
- Designed JavaScript training curriculum adopted company-wide, upskilling 15+ junior developers

Global Logistics Internet SA (Gaming Technology)

May 2016 - July 2017

Web Developer

Cape Town, SA

🔗 <https://www.gli-sa.co.za/>

- Maintained Python/Django lottery platform
- Built real-time lottery application using Angular and WebSockets, supporting **10,000 concurrent users** with sub-100ms latency
- Transitioned legacy jQuery systems to modern frameworks and improved **mobile conversion by 35%**
- Built a back-office SPA using Angular/Express/Postgres

Education

Udacity

Software Engineering

2017 - 2018

Nanodegree

[🔗 https://www.udacity.com](https://www.udacity.com)

This Nanodegree covered building declarative user interfaces for the web with React, and for iOS and Android with React Native, and included managing state more predictably using Redux.

Udacity

2015 - 2016

Software Engineering

Nanodegree

[🔗 https://www.udacity.com](https://www.udacity.com)

Front End web development curriculum, co-developed by AT&T, focusing on HTML, CSS, JavaScript, responsive design, jQuery, MVC patterns and implementation, version control (GIT) and web performance.

University of KwaZulu-Natal

2013

Built Environment

BSc (Hons)

[🔗 https://ukzn.ac.za](https://ukzn.ac.za)

Quantity surveying is a professional consulting service for the construction industry concerned with construction cost estimating and management, procurement and contracts.

University of KwaZulu-Natal

2009 - 2012

Built Environment

BSc

[🔗 https://ukzn.ac.za](https://ukzn.ac.za)

Property Development

Certifications

Front-End Web Developer Nanodegree

2016

Udacity

[🔗 https://www.udacity.com/course/nd001](https://www.udacity.com/course/nd001)

An Introduction to Interactive Programming in Python

2015

Coursera

[🔗 https://www.coursera.org/account/accomplishments/verify/UJK33BX36A](https://www.coursera.org/account/accomplishments/verify/UJK33BX36A)

Agile Certified Professional

2014

Project Management Institute

Languages

English



Dutch

