



## Dean Didion

IT Manager / Engineering Manager

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github:

<https://github.com/MightContainNuts>

LinkedIn:

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## Education

### Masterschool

Software Engineering (AI and Backend Specialisations)

Oct 2024 - Dec 2025

14 Month training program in both AI and Backend Development

### Leeds University UK

Bachelor of Science (B.Sc.) - Mechanical Engineering

Apr 1998 - Sept 2006

### Dr. Blindow Schule Stadthagen

Mechanical Engineering

Sept 1994 - July 1996

### School of Electrical and Mechanical Engineers

Electrical and Mechanical Engineering

Oct 1987 - Apr 1989

### Dr. Blindow Schule Stadthagen

German High School Diploma (Abitur)

Sept 1994 - July 1996

A seasoned IT Project and Engineering Manager, I bring a robust focus on AI technologies such as LangChain, LangGraph, Machine Learning, and Data Science. My expertise lies in spearheading cross-functional teams, catalyzing AI-centric innovation, and refining agile methodologies (Scrum, Kanban, Hybrid). Proficient in recruitment, onboarding, and nurturing a culture of perpetual improvement, I thrive in delivering high-impact solutions and overseeing global collaborations.

## Experience

### Sure Stride

Founder & CEO

Jan 2024 - present

Remote

- Founded and led a successful Agile coaching enterprise, implementing tailored methodologies that increased productivity on average by 30%.
- Developed training programs, optimized processes, and promoted continuous improvement, enhancing cross-functional collaboration and stakeholder satisfaction.
- Guided teams and leaders in cultivating an agile and adaptable environment.

### Lifescience Technology LTD

CTO (Freelance)

Aug 2023 - May 2024

Edinburgh / Singapore

- Spearheaded technical strategy for an early-stage startup, building and managing distributed engineering teams across Singapore and the UK.
- Oversaw end-to-end technical hiring and mentoring processes, ensuring a solid foundation for scalable growth and performance-driven team culture.

### Payoneer (Nasdaq: PAYO)

Sr. Engineering Manager

May 2021 - Oct 2023

Munich / Germany

- Launched several greenfield projects including Checkout and the OKR program that was adopted by all teams in Germany, the UK, and Israel.
- Delivered monthly Agile transformation workshops and mentored 3 cross functional teams of engineers, improving team effectiveness and interdepartmental alignment.

### ViscoTec GmbH

Head of Customer Support

May 2019 - Nov 2020

Töging, Germany

- Built a new customer support division from the ground up, streamlining operations and driving a 35% increase in customer satisfaction.

### Belimed Lifescience GmbH

Head of Global Installations & Qualifications

Apr 2017 - May 2019

Sulgen, Switzerland

- Orchestrated the establishment of a worldwide service network for a premier pharmaceutical firm, refining procedures and reducing installation time by 20%. This strategic endeavor resulted in a significant 70% increase in client satisfaction.

### Giesecke & Devrient GmbH

IT Project Manager / Software Engineer

Sept 2000 - Mar 2016

Canada, Australia, USA, Germany

- Directed global EMV card processing strategies, enhancing operational efficiency and security measures, concurrently fostering the development of high-performing teams.

## Certifications

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IBM IT Project Manager

PMP Project Management

Prince2

ISO 9001 QM-A (Auditor)

Six Sigma Blackbelt

IBM AI Developer

IBM Data Scientist

IBM DevOps Engineering

IBM Gen AI with LLMs

## Technical Skills

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### Project Management

Agile Leadership & Methodologies

AI Engineering

LLMs

AI Ethical Officer

Data Science

CI/CD

SDLC

### Soft Skills

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Problem solving, Critical thinking

Communication / Interpersonal

Project Management

Servant Leadership

### Languages

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English

Native proficiency

German

Native proficiency

Esperanto

B1

## Volunteering

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### Mücheln Highschool

Volunteer English and Python Programming Instructor

- Designed and delivered volunteer **Python** programming and **English workshops** for high school students, introducing core concepts through hands-on projects and one-on-one tutoring sessions.

## Projects

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### PraxisManager

March 2025

<https://github.com/roberts1981/PraxisManager>

**Tools:** Python (Tkinter), SQL

- Goal:** Designed and developed a business management application to replace existing legacy software for a Heilpraktiker (alternative medicine) practice.
- Outcome:** Streamlined appointment scheduling, patient records, and financial tracking, improving operational efficiency for the practice. Successfully deployed and customized the solution, ensuring usability and compliance with professional needs.

### Thrive-Well

Jan 2025 -

[https://github.com/MightContainNuts/thrive\\_well](https://github.com/MightContainNuts/thrive_well)

### AI-Powered Mental Health Chatbot

**Tools:** FastAPI, LangGraph, PostgreSQL, Meta API

- Goal:** Developed an AI-driven chatbot to provide personalized mental health support, coping strategies, and daily motivation using LangGraph.
- Outcome:** Delivered a solution that adapts to individual needs, offering tailored insights and guidance while enhancing user engagement through natural language understanding and contextual awareness.

### the-companion

Feb 2025

<https://github.com/yhupe/the-companion/issues/38>

### Non-Profit AI Chatbot for Senior Support

**Tools:** FastAPI, WhatsApp API, AI, Natural Language Processing

- Goal:** Developed a user-friendly, AI-powered WhatsApp chatbot to support seniors in living independently and maintaining their health.
- Outcome:** Simplified daily tasks, offered medication reminders, facilitated easy communication, and provided access to important health information through natural WhatsApp conversations. The chatbot acts as a virtual companion, offering support akin to asking a family member for help. Application for the Foundation for Civic Engagement and Volunteering currently pending.