

DANIEL ROSEHILL

AI Developer · Agent Systems · Workflow Automation

AGENT ORCHESTRATION · MCP · RAG · WORKFLOW AUTOMATION · TECHNICAL COMMUNICATIONS

Israel (UTC+2)



- Website
- Projects
- public@danielrosehill.com
- LinkedIn
- GitHub
- Hugging Face

PROFESSIONAL SUMMARY

Hands-on AI developer and automation architect who builds production agent systems, RAG pipelines, and orchestration workflows. Deep experience with the Model Context Protocol (MCP), multi-agent frameworks, and end-to-end AI integration — from prompt engineering through deployment. Background in technical communications means clear documentation, effective stakeholder communication, and the ability to bridge engineering and business teams. Available for remote collaboration worldwide.

CORE COMPETENCIES

AI & AGENT DEVELOPMENT

- Multi-Agent Orchestration
- RAG Architecture & Vector Search
- MCP Server Design & Integration
- Prompt Engineering & Optimization

AUTOMATION & INFRASTRUCTURE

- Workflow Automation (n8n, custom pipelines)
- Cloud Deployment (GCP, Docker, K8s)
- CI/CD & DevOps (GitHub Actions, Linux)
- API Integration & Data Pipelines



[ONLINE RESUME](https://danielrosehill.com/cv)
danielrosehill.com/cv

PROFESSIONAL EXPERIENCE



DSR Holdings · Jerusalem, Israel

2015 – Present

Founder & Principal Consultant

Consultancy specializing in AI agent development, workflow automation, and technical communications

- ▶ Build and deploy multi-agent orchestration systems using CrewAI, LangChain, and custom Python frameworks — from design through production
- ▶ Develop MCP servers and integrations that connect LLM-based assistants with enterprise databases, APIs, and internal tools
- ▶ Engineer RAG pipelines with vector search, embedding optimization, and retrieval strategies for domain-specific knowledge bases
- ▶ Design end-to-end automation workflows in n8n and custom code, replacing manual processes for technology and cybersecurity clients
- ▶ Author technical content and documentation for AI, cloud computing, and threat intelligence companies



Sir Ronald Cohen · Israel & Remote

2022 – 2026

Communications Manager

Office of Sir Ronald Cohen — global pioneer in impact investing, venture capital, and social finance

- ▶ Directed strategic communications for one of the world's foremost impact investing thought leaders
- ▶ Coordinated cross-organizational initiatives with the International Foundation for Valuing Impacts (IFVI) and the Global Steering Group for Impact Investment (GSG), delivering data visualization and analytical outputs
- ▶ Developed and executed multi-platform content strategies reaching global institutional stakeholders
- ▶ Managed high-profile media relationships and orchestrated communications for international events and publications



Ayyeka · Jerusalem, Israel

2017 – 2018

Marketing Communications Manager

Industrial IoT (IIoT) company providing smart infrastructure monitoring for utilities and governments

- ▶ Authored technical white papers on LPWAN, LoRa, and IoT infrastructure protocols for enterprise and government audiences
- ▶ Built and maintained the company's Confluence knowledge base, establishing documentation standards across engineering and product teams
- ▶ Created product marketing collateral and technical content driving enterprise sales pipeline



Finn Partners · Jerusalem, Israel

2015 – 2016

Assistant Account Executive

Global integrated marketing and PR agency with technology sector focus

- ▶ Executed media relations strategies for high-growth technology sector clients
- ▶ Produced content for multi-channel PR campaigns and strategic client communications



Ecanvasser (Vconnecta) · Cork, Ireland

2013 – 2014

Marketing Communications Manager

Political technology SaaS platform for voter outreach and canvassing operations

- ▶ Spearheaded content strategy and go-to-market materials for a fast-growing SaaS platform
- ▶ Orchestrated digital marketing campaigns for political and civic engagement clients

EDUCATION

MA **Political Journalism** 2010 – 2011
City University London

BCL **Law** 2006 – 2009
University College Cork

TECHNICAL SKILLS

AI/ML PLATFORMS

Anthropic/Claude OpenAI Gemini
Hugging Face LangChain

AGENTS & ORCHESTRATION

Multi-Agent Systems CrewAI MCP
RAG Agentic AI

GENERATIVE AI

ComfyUI Flux Stable Diffusion
Whisper TTS

CLOUD & INFRA

GCP Docker Kubernetes Vercel
Netlify

DEV & DEVOPS

Git/GitHub CI/CD Linux Python
Bash REST APIs

AUTOMATION

n8n Zapier Make
Custom Pipelines

CONTENT & DOCS

Contentful Sanity Confluence
Notion Astro

COMMUNICATIONS

Technical Writing Media Relations
Content Strategy

DATA & SEARCH

Vector DBs Embeddings
Semantic Search Data Pipelines

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MATRIX
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