

Ted Palmer

Software Engineer

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Profile

Software Engineer with experience spanning enterprise cloud platforms, full-stack development, automation, and customer-facing technical delivery. Graduated with a First Class Master's degree in Computer Science from Newcastle University, including an exchange year at the Technical University of Munich.

Currently based in Munich after spending fifteen months working as a DevOps Engineer within a large-scale enterprise software environment supporting systems used by more than 100,000 users. Alongside professional experience, I have independently designed, built, and operated software products, including Weekend In The City, a community platform serving more than 500 members and supporting regular events across Munich.

Comfortable working across the full software lifecycle, from requirements gathering and architecture through development, deployment, operations, and continuous improvement. Strong believer in using modern AI tooling to accelerate software development while validating outputs through testing, code review, and technical understanding to ensure correctness, maintainability, and production readiness.

Skills

Software Engineering

TypeScript, JavaScript, React, Next.js, Node.js, Python, REST APIs, Git, Full-Stack Development

Cloud & Infrastructure

AWS, Azure, Snowflake, CI/CD, Git, Linux, Cloud Platforms, Monitoring, Incident Response, Automation

Data & Systems

PostgreSQL, SQL, MongoDB, Data Analysis, Data Processing, System Analysis, Performance Optimisation, Log Analysis

AI & Automation

OpenAI APIs, Claude API, AI/ML Integration, AI-assisted Development, Workflow Automation, Agent-based Tooling, LLM Integration

Professional Skills

Technical Leadership, Stakeholder Management, Requirements Gathering, Problem Solving, Project Ownership, Customer Communication

Languages

English (Native), German (A2 - currently learning)

Professional Experience

Software / DevOps Engineer

Oct 2024 - Jan 2026

Acturis - London, UK

- Supported large-scale cloud-hosted enterprise systems serving more than 100,000 users across the UK insurance market.
- Took ownership of 100+ production incidents across applications, infrastructure, databases, and backend services.
- Developed internal automation tools to analyse production logs and automate incident triage, improving ticket throughput.
- Analysed SQL data, monitoring telemetry, and application logs to identify performance bottlenecks and reduce investigation time.
- Worked with engineers, database specialists, support teams, and business stakeholders to diagnose issues across multiple technical domains.
- Produced technical documentation, operational runbooks, and investigation reports used across the business.
- Used AI-assisted development tools to accelerate internal tooling while validating outputs through testing and code review.

Full Stack Engineer (Freelance)

2022 - 2024

London, UK

- Designed, developed, and deployed more than 30 websites and software solutions for businesses across multiple industries
- Delivered projects valued up to £5,000, managing the full software lifecycle from requirements gathering through deployment and ongoing support
- Built custom platforms featuring authentication systems, payment processing, client dashboards, reporting tools, and third-party API integrations
- Developed workflow automation systems that significantly reduced manual administrative work for clients
- Designed an automated production scheduling platform for a content creator, coordinating activities between writers, editors, voice actors, reviewers, and publishing teams
- Built reporting and data-processing tools that transformed manual spreadsheet-driven processes into automated digital workflows
- Worked directly with business owners to translate operational challenges into practical software solutions

Founder

Nov 2025 - July 2026

Weekend In The City - Munich, Germany

- Founded and operate Weekend In The City, a growing community platform connecting international professionals and expats in Munich
- Designed, developed, and maintain the complete technology stack behind weekendinthecity.com
- Built and scaled a community of more than 500 members, supporting social, cultural, and networking events across the city
- Organised and coordinated more than 20 events, with typical attendance of around 30 people and peak attendance exceeding 50 participants
- Attract more than 1,000 monthly website visitors through organic growth, partnerships, and community engagement
- Manage product development, user feedback, communications, registrations, event operations, and platform improvements
- Used OpenAI, Claude, and agent-based development tools to accelerate feature delivery and automate operational workflows, validating generated code through manual review, testing, and production monitoring while maintaining full technical ownership.

Education

Integrated Master's in Computer Science

2020 - 2024

Newcastle University, United Kingdom

First Class Honours

Relevant areas: Software Engineering, Cloud Computing, Distributed Systems, Databases, Machine Learning, Human Computer Interaction

Master's Exchange Year

2022 - 2023

Technical University of Munich, Germany

Additional Information

Location: Munich, Germany

Work Eligibility: Fully eligible to work in Germany

Driving Licence: Full UK Driving Licence (Category B)