

PAUL KENNETH KENT

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I'm a software engineer specialising in product engineering, with a passion for building scalable products. I focus on architecting robust systems, delivering user-driven features, and establishing infrastructure that enables rapid growth. I seek opportunities that value continuous growth, offer intellectually stimulating projects, and foster a culture of innovation.

RELEVANT EXPERIENCE

LEAD SOFTWARE ENGINEER

[Teacher Tapp](#) March 2024 - Present

Lead engineering efforts across multiple products within the business, architecting critical infrastructure and delivering features that drive significant business impact for thousands of customers and daily users.

- ▶ Scaled platform from startup to serving thousands of users
- ▶ Architected and implemented OAuth authentication and comprehensive security enhancements
- ▶ Established robust infrastructure foundation enabling rapid growth
- ▶ Delivered user-driven features that directly contributed to significant sales impact
- ▶ Maintained hands-on development while steering technical direction

LEAD SOFTWARE ENGINEER

[Metrea](#) September 2023 - March 2024

Led engineering team to deliver the frontend for aircraft and operational systems, ensuring high reliability and performance in critical environments.

- ▶ Managed team of 3 engineers, overseeing planning and execution of feature development
- ▶ Worked closely with the backend team to ensure seamless integration and data flow

LEAD SOFTWARE ENGINEER

[Venture Harbour](#) September 2022 - October 2023

Led engineering team for Truenorth.io, a global SaaS marketing platform, balancing team management with hands-on development.

- ▶ Managed team of 3-5 engineers, overseeing planning and execution of feature development
 - ▶ Maintained hands-on code contributions while steering technical direction
 - ▶ Delivered features and bug fixes aligned with product team requirements
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SOFTWARE ENGINEER

Venture Harbour June 2020 - September 2022

Built and maintained multiple ventures across the full technical stack, contributing to diverse products from Electron apps to SaaS platforms.

- ▶ Developed multiple products including Electron applications, Slack integrations, and SaaS platforms
- ▶ Worked across the full stack in a fast-paced, small team environment
- ▶ Delivered referral platforms and marketing tools with end-to-end ownership

DEVELOPMENT TEAM LEAD

Diffblue January 2018 - June 2020

Led a dedicated team developing an automated pipeline for analysing thousands of open-source repositories, providing critical insights to core technology teams.

- ▶ Built and led a team that automated analysis of thousands of open-source repositories
- ▶ Developed pipeline that autonomously contributed generated tests back to open-source projects
- ▶ Provided core technology teams with actionable insights into software credibility and performance

SOFTWARE ENGINEER

Diffblue November 2017 - January 2018

Developed and managed internal product dashboard systems for AI-driven software, contributing to both technical development and customer engagement.

- ▶ Developed and managed internal product dashboard systems that streamlined data analysis workflows
- ▶ Actively contributed to sales and support efforts, helping secure the team's first major client
- ▶ Shaped AI-driven software through comprehensive analysis and technical insights

EDUCATION

OXFORD BROOKES UNIVERSITY

Oxford 01/09/2005 - 01/09/2010

Computer Science and Multimedia Systems - 2:1

CASTLE SCHOOL SECONDARY & 6TH FORM

Bristol 01/09/1997 - 01/07/2005

Grades A - C

SKILLS & TECHNOLOGIES

HTML

CSS

JavaScript

Java

TypeScript

Unit Tests

Docker

Kubernetes

git

React

Project Planning

Agile

GCP

GraphQL

Next.js

Auth

Postgres

e2e testing

Prisma

SEO

WordPress

Apollo



mind

Vite

Azure

Rust

TRPC

