david@david.engelmark.org : ~ — curlcv 1.2.4

```
david@david.engelmark.org:~$ curl https://david.engelmark.org/en
```

David Engelmark

Software Developer

+46 73 88 06 242
david.engelmark@protonmail.com
Umeå, Sweden

https://www.linkedin.com/in/david-engelmark
https://itly.se

https://david.engelmark.org
https://david.engelmark.org/en



Fullstack developer with fifteen years in the trade, from PHP web shops to event-driven C# services on Azure. I like owning a system end to end: the code, the data, the pipeline that ships it and the platform it runs on. Strongest in C#/.NET and TypeScript/Node, with Azure, AWS and Kubernetes in production.

EXPERIENCE

Senior Expert Engineer @ Euroclear FundsPlace
Feb 2023 – Present · Umeå, Sweden · Hybrid
C# / .NET, Azure, NServiceBus, Azure Service Bus, Azure SQL
I build Linx, Euroclear's platform for fund and reporting services: C# services on NServiceBus and Azure Service Bus over Azure SQL, all on Azure. I work across the service, messaging and persistence layers, from design to production.

Software Developer Consultant @ Itly AB (Rapunzel of Sweden AB)
Apr 2020 – Jan 2026 · Stockholm, Sweden · Part-time
Continued to maintain and extend the web shop, systems and tools I had built as an employee, and supported the in-house team and other consultants technically.

Software Developer Consultant @ Itly AB (Posti Group Oyj)
Apr 2022 – Feb 2023 · Umeå, Sweden
AWS, Apache Kafka, Python, Next.js
Fullstack developer in an international team building Posti's e-commerce and fulfilment product: Python on AWS, Kafka between services, Next.js in front.

Software Developer @ Kvix AB
Apr 2020 – Apr 2022 · Umeå, Sweden
React, React Native, Node.js, TypeScript, PostgreSQL, Redis, Docker
Fullstack development of the company's digital platform: React and React Native clients, a Node.js/TypeScript backend on PostgreSQL and Redis, Docker and CI/CD.

Software Developer Consultant @ Searchia AB (Volvo Group)
Jan 2020 – Apr 2020 · Umeå, Sweden
C# / .NET, Oracle DB, IBM MQ
Short assignment maintaining and extending Volvo Group's internal systems.

Software Developer @ Rapunzel of Sweden AB
Feb 2015 – Jan 2020 · Umeå, Sweden
Node.js, React, Episerver, Dynamics NAV, Azure SQL
Built out the web shop and the internal systems around it in Node.js, React, Episerver, Dynamics NAV 2018 and Azure SQL. Also owned network and IT security, and built identity and device management on AD, Azure AD and Intune.

Software Developer @ Dignita AB
Aug 2013 – Feb 2015 · Umeå, Sweden
Magento, PHP, PostgreSQL, Azure VMs
Ran and extended the IT systems, web shop, web platforms and their Azure VMs.

Software Developer @ Svensk Företagsinformation AB
Jan 2011 – Aug 2013 · Umeå, Sweden
PHP, CodeIgniter, PostgreSQL, Linux
Platform development, Linux operations and day-to-day lead of an offshore team.

IT Technician @ Umeå Municipality
May 2009 – Jan 2011 · Umeå, Sweden
AdminStudio, Visual Basic, Microsoft AD
School server operations: packaging, zero-touch imaging and AD scripting.

EDUCATION

John Bauer, Umeå 2003 – 2006
Studied programming at John Bauer upper secondary school. On the side I ran a small business renting out game servers and recording Counter-Strike matches.

PROJECTS

A homelab run like production: Talos Kubernetes on Proxmox, GitOps with Argo CD, Terraform for VMs and Cloudflare, OpenTelemetry into SigNoz, CI with semantic-release per package. On it: a NestJS automation service, an event-sourced accounting system (Next.js, PostgreSQL), Deno services, a Homey app and AI agents working a kanban board over MCP. And this CV.

SKILLS

languages	C#, TypeScript, JavaScript, Python, PHP, Java, PowerShell, Bash
backend	.NET, Node.js, NestJS, Express, REST, GraphQL, WebSockets
queues	NServiceBus, Azure Service Bus, BullMQ, Kafka, MQTT, IBM MQ
frontend	React, React Native, Next.js, HTML5 / CSS
platform	Azure, AWS, Kubernetes, Docker, Terraform, Cloudflare
delivery	Azure DevOps, GitHub Actions, Octopus Deploy, Argo CD
data	PostgreSQL, SQL Server / Azure SQL, MongoDB, Redis, MySQL
identity	Microsoft AD / Entra ID (Azure AD), Intune / Group Policy
telemetry	OpenTelemetry, Datadog, Sentry, Azure Application Insights
analytics	Google Analytics, Google Tag Manager, Power BI