

CRISTIAN WILGENHOFF

Summary

Principal Software Engineer specialised in JavaScript/Typescript.

Having worked in the tech industry since late 2010 for several companies from small startups to big corporate ones, I aim to bring diverse experience and add fruitful value in a role where I can take real software development ownership.

I prefer to work on real and exciting products with active involvement from clients alongside a self-driven team from which I can add value and learn from.

Information

- **Name:** Cristian Wilgenhoff
- **Location:** Remote (EU/UK)
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- **Github:** <https://github.com/cwilgenhoff>
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Key Skills

- **Languages:** JavaScript/Typescript
- **Web Frameworks:** Node.js, Nest.js, Express
- **Frontend Libraries/Frameworks:** React, Redux, Redux Toolkit, GraphQL
- **Workflow Orchestration:** Temporal
- **Testing Frameworks:** Jest, Mocha, Cypress, Enzyme, Sinon, Chai
- **Databases:** PostgreSQL, Redis, MongoDB, DynamoDB, MariaDB
- **CI/CD Tools:** Gitlab CI, Github Actions, CircleCI, Jenkins, Travis CI
- **Containerization & Orchestration:** Docker, Kubernetes
- **Cloud Platforms:** AWS, Kubernetes, Azure, Open Shift
- **Infrastructure as Code:** Terraform
- **Monitoring & Observability:** Datadog, Logz.io (ELK Stack)

Yum! Brands, [Principal Software Engineer \(Contract\) \(UK\)](#)

Jul 2022 – Present

- **Principal Engineer (Remote US team)**
 - Joined Yum! (parent company of PHDV) to support initially the Menu/Store team and then transitioned to the Payments Team where I worked on two major payment provider integrations within their high-performance payment platform needed for expanding into new markets and countries.
- **Technologies:** Node, Typescript, GraphQL, Temporal, PostgreSQL

Experience

Pizza Hut Digital Ventures, [Principal Software Engineer \(Contract\) \(UK\)](#)

Jun 2019 – Jul 2022

- **Principal Engineer (Remote UK team)**
 - Help lead a global vision on re-platforming PHDV systems across all markets. Focused mostly on re-architecting the Menu domain but actively involved in the big picture.
- **Technical Lead (Remote UK team)**
 - Lead team responsible for supporting, maintaining, and diligently developing new features and A/B testing for markets where PHDV UK had a presence.
- **Senior Software Engineer:**
 - Part of a market activation team which brought a new market into an existent event-based platform which was extended to accommodate this new market.
- **Technologies:** React, Node, NestJS, Typescript, AWS

ENGINE | Transformation, [Senior Software Engineer \(Contract\) \(UK\)](#)

Feb 2019 – Jun 2019

- Part of the development team in charge of developing a product for the UK government (Marine).
 - **Technologies:** React, Node, Typescript, Spring Boot, Azure

Red Badger, [Senior Software Engineer \(UK\)](#)

Jun 2017 – Feb 2019

- Part of a consulting team helping mayor high street banks in UK to deliver several products:
 - Authentication Hub (POC): 2-factor biometric authentication for mobile banking applications.
 - International Payments: Re-vamp of online banking international payments.
 - Open Banking (Corporate Customer Base): UK government bank regulation.
 - Various tasks ranged from creating an initial structure and development of features for the frontend to the creation/modification of a vast range of micro-services with different capabilities such as connectivity to different LDAP servers, DB2 databases and fraud systems along with the creation of pipelines and infrastructure.
 - Credit Cards App (Retail): Allows retail customers to apply for credit cards.
 - Single Page App with server-side rendering. Layered microservices architecture. Node Gateway.
- Continuously cultivate the relationship and skillset of the client.
- **Technologies:** React, Node, Typescript, Spring Boot, Swift, Open Shift, IBM API Connect and Jenkins.

FarmDrop, [Software Engineer \(UK\)](#)

March 2016 – Jun 2017

- Part of the customer facing team in charge of building a marketplace for locally sourced food.
- Tasks included adding features fast, migrating legacy Angular components into React, major re-brandings of the shop and several improvements of the current code base through the introduction of standard best practices such as a testing infrastructure for the front-end components using tools like Enzyme. Server-side rendering from a node server.
- **Technologies:** JS (ES6), React, Redux, Node, Webpack, Jest, Enzyme, Ruby on Rails, Redis.

Contentment, [Software Engineer \(UK\)](#)

Nov 2015 – Feb 2016

- Part of the development team in charge of building a Reader app; a Cordova application built entirely in React acting as a proxy for downloading magazine publications from AWS.
- Worked designing the structure of the app from scratch in a way to load content dynamically.
- **Technologies:** JS (ES6), React, Node, RxJS, PouchDB.

Making Sense LLC, [Software Engineer \(AR\)](#)

2012 –2013 & May 2014 – Nov 2015

- Contractor for Centage and Mobiquity Inc – [Software Engineer](#)
 - **Technologies:** Javascript, Node, Express, Angular, MongoDB
- Contractor for Best Buy, Easy Soft USA, Migration Mobi - [Software Engineer](#)
 - **Technologies:** Dojo Toolkit, JavaScript

Globant, [Software Engineer \(AR\)](#)

2011 – 2014

- Contractor for Bally Technologies and Deloitte - [Software Engineer](#)

Southworks, [SharePoint Developer \(AR\)](#)

2010 – 2011

- Contractor for Microsoft and KEXP Radio - [SharePoint Developer](#)

Education

2006 – 2014

Systems Engineering

National University of Central Buenos Aires (UNICEN) - Buenos Aires, Argentina