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With **6 years** of extensive experience spanning across every facet of software development I'm a highly motivated and self-directed engineer who is always looking for new challenges. Additionally, my **can-do attitude** and impressive track record of **collaborating seamlessly** with others helped me in having a proven track record of

- Implementing cutting-edge technology solutions aligned with business needs.
- Managing and maintaining high-volume, mission-critical systems.
- Delivering innovative solutions at the pace required from an industry leader and disruptor.

## PROFESSIONAL EXPERIENCE

### [DELIVEROO](#), London, United Kingdom

May 2022–Present

#### Software Engineer II - CARE Tech

Technologies: Typescript, React, Ruby [on rails], JAVA, Go, AWS, Snowflake, Datadog

- Supporting the company to deliver profitability by working closely with product and data science on projects involving cost-cutting initiatives that impact all 4 sides of the marketplace.
- Developed REST/GraphQL APIs and microservices to create a highly scalable and maintainable backend architecture. This architecture facilitated handling enormous request volumes by high-traffic care systems handling(chats, calls, async comms).
- Working as a platform engineer delivering internal toolings and collaborating with tech org to scale systems and enhance the robustness of the backend systems.
- Led a team of engineers to design and implement a high-performing feature that significantly contributed towards achieving the annual objectives.

### [Zalando](#), Helsinki, Finland

Jan 2021–May 2022

#### Software Engineer - Customer Fulfillment

Technologies: Node.js, TypeScript, React, PostgreSQL, Docker, JAVA, Kubernetes, AWS, Grafana, Scalyr, Python and bash scripting

- I took the lead on integrating the new fulfilment centres with Zalando's internal services and infrastructure.
- Implemented RESTful APIs and optimized database queries to improve the performance of a high-traffic gateway, resulting in a 30% reduction in latency.
- Lead the workshops for new integrations and massively contributed to OpenAPI contracts and specifications.
- As part of the on-call rotation, I effectively addressed incidents and shared thorough postmortems with a broader audience.

### [Nordcloud - an IBM Company](#), Helsinki, Finland

Jan 2020–Jan 2021

#### Software Developer - Managed Cloud Applications

Technologies: AWS, Azure, Terraform, React, Node.JS, PHP, JAVA, Python, Jenkins

- As a dedicated member of the application maintenance team, I was committed to ensuring the smooth operation of public cloud applications of the clients I was working with.
- Enhanced the maintainability of production services and introduced patterns for integration and improved end-to-end testing of the applications.

- Lead a technical migration of a monolith application written in PHP to modern tech stack with services based architecture.
- Implemented a cloud-native approach to deliver regular bug fixes and introduce new features consistently.

## **CARE - Center For Advanced Research in Engineering**

Feb 2017–Mar 2019

### **Design Engineer - Backend - ERP Systems**

**Technologies:** Node.js, TypeScript, MongoDB, .Netcore, C#, MQTT, IoT, Job Shop Scheduling algorithms

- Worked as Full Stack developer on a solution which aims for Industry 4.0 Compliant Automation by developing cyber-physical systems.
- Delivered Restful API and web services based on API first and test first design patterns using NodeJS, ExpressJS, PostgreSQL.
- Successfully developed secured communication infrastructure for real-time machine-to-machine communication between IoT devices using MQTT protocol.
- Custom UI components and admin dashboards development.

## **Smart Fission**

June 2016–Feb 2017

### **Engineer I - Part Time**

**Technologies:** Node.JS, JavaScript, AngularJS, Mobile Development, JAVA

- Worked as Front End AngularJS Developer responsible for developing RealNavManager Dashboard and Ads manager.
- As an android developer implemented preference settings , Google Maps fused API v2, Google Maps Direction API , Geo Fencing and Notification module.
- Worked on sensor fusion techniques to use Gyrometer and Magnetometer along with Wifi RSSI values to determine user's location in real time.

## **KEY SKILLS**

- Full-stack software development
  - Javascript/Typescript (Node.JS, Next.JS, React, Angular), Java (Spring Boot), Python (Django, Flask), Ruby (on rails), Go
  - Cloud and Infrastructure (AWS Certified Developer, Kubernetes, Terraform)
  - CI/CD Devops automation
  - Software Testing (Unit, Integration, E2E, Regression, Load..)
  - Incident Management and Customer Support
- Cross-team communication, collaboration and stakeholder management
- Technical design / Solutions architecture

## **Education**

Aalto University, Espoo, Finland  
Masters in ICT Innovation  
Specialisation: Cloud and Networks Infrastructure

National University of Sciences and Technology (NUST)  
Bachelors in Computer Engineering

## **CERTIFICATION**

[AWS Certified Developer - Associate](#)