# **Abdo Rakhma**

Full-stack software engineer based in Amsterdam, with over 10 years of experience in developing end-to-end robust, scalable, and user-friendly applications for startups, scale-ups, and large corporations.

## **Tech-Stack**

#### **Frontend**

React, Typescript, VueJS, Angular, Gatsby, NextJS, NuxtJS, Redux, Webflow, Strapi, Cypress, Tailwind, Styled-components, MUI, GSAP, SASS

#### **Backend**

NodeJS, Express, FeathersJS, NestJS, Loopback, PHP, Laravel, Codelgniter, Socket.io, Chai, Mocha, Passport, OpenAPI

## **DevOps**

AWS, Gitlab CI, Github Actions, Vercel, Azure, Docker, Kubernetes, NewRelic, Datadog

# **Experience**

#### **Tech Lead**

#### Alleo / Yourcampus © 2022 - Present ® Amsterdam, Netherlands

Alleo is Compensation & Benefits Platform in the Netherlands & Germany. it empowers employers to offer their employees with personalized compensation and flexible benefits packages.

- Led a team of frontend developers in creating Alleo's Customer Portal using React, TypeScript, and Next.js, enabling managers to efficiently manage all aspects of the compensation lifecycle.
- Developed Alleo's websites with Gatsby, Strapi, and Webflow, successfully converting thousands of daily visitors into potential customers.
- Established Alleo's infrastructure on AWS, GitHub Actions, and Kubernetes, resulting in a scalable, highly available application with 99% uptime.

# **Senior Full-Stack Developer**

**Dustin / Centralpoint** © 2020 - 2022 © Amsterdam, Netherlands

Centralpoint is the largest brand-independent IT supplier in the Benelux region and a specialist in IT solutions for organizations of all sizes.

- Developed and maintained Centralpoint's primary e-commerce platform using Vue.js and Node.js, delivering a seamless user experience for over 1 million customers across the Benelux region.
- Maintained Centralpoint's CRM system using Nuxt.js, Express, and LoopBack, facilitating efficient interactions between customers, manufacturers, and retailers.
- Ensured the scalability and high availability of Centralpoint's solutions by leveraging AWS, Kubernetes, and New Relic for monitoring and optimization.

### **Senior Full-Stack Developer**

INFO.nl © 2019 - 2020 © Amsterdam, Netherlands

INFO.nl is a leading digital agency in the Benelux region, specializing in digital consultancy and product development.

- Developed and maintained the Takeaway.com loyalty platform using Typescript, NextJS, NodeJS. which focused on enhancing user engagement and customer retention.
- Created the Prinses Christina Concours app, enabling students to participate in music competitions, with features that support registration, video streaming.
- Set up a knowledge platform for HAN University using React, Redux, Tailwind, GraphQL and AWS, providing a robust and scalable solution for educational resources.

### **Full-Stack Developer**

Checkin.com © 2017 - 2019 © Stockholm, Sweden

Checkin.com specializes in seamless customer onboarding and identity verification solutions, using advanced technology to optimize and localize these processes for various industries.

- · Developed high-converting signup and identity verification flows using Vue.js, Node.js, and GraphQL.
- Built scalable back-end services with FeathersJS and AWS, ensuring platform reliability for serving 10M+ signups every month.
- Integrated third-party identity verification solutions, enhancing user security and reducing onboarding time.

### **Frontend Developer**

Pulse.digital © 2015 - 2017 ® Marrakech, Morocco

Pulse.digital is a Web agency based Morocco & Geneva, specializing in digital transformation solutions. Offering web development, e-commerce, mobile application development, and digital marketing to accelerate clients' digital growth

- Developed and maintained client websites using Laravel, PHP, Angular, and JavaScript, delivering tailored digital solutions
- Implemented scalable backend services on Azure, ensuring high availability and performance.
- Developed hybrid mobile apps using Cordova and Ionic, enhancing user engagement and expanding client reach through cross-platform functionality.

# **Education**

### **Masters in Software engineering**

A Specialized Master's degree that focuses on advanced topics in computer science, including software development, AI, data management, and systems engineering.

# **Bachelor in IT, Networks and Security**

A Bachelors degree that focuses on training students in information systems security. The program covers topics such as Security policies, Network security, Cryptography and Web development