CEDRIC TEO

Senior Full-Stack Engineer

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• Stockholm, Sweden

Summary

Innovative and results-driven Senior Full Stack Engineer with 9+ years of experience delivering high-performance, scalable, and maintainable software solutions across diverse industries. Expert in **React.js**, **TypeScript**, **Node.js**, and cloud-native architectures with a proven record in **RESTful/GraphQL API design**, **microservices**, and **real-time applications**. Adept at bridging product vision with technical execution, optimizing UI/UX through advanced performance strategies, and championing **DevOps practices** including CI/CD, infrastructure-as-code, and automated testing. Skilled in **AWS**, **Firebase**, **Docker**, and **Kubernetes**, with a track record of driving digital transformation for both startups and enterprise clients in agile, distributed environments.

Skills

Languages: JavaScript (ES6+), TypeScript, HTML, CSS, Java, Python, Go, Rust, Ruby, PHP, C/C++

Front-End: React.js, React Native, Next.js, Vue.js, Angular, Redux, MobX, Context API, Tailwind CSS, Material-UI, Ant Design, Bootstrap, Chakra UI, Responsive Design, Accessibility (WCAG, a11y), UI/UX Design Principles

Back-End: Node.js, Express.js, NestJS, Fastify, Django, Flask, Ruby on Rails, Spring Boot, .NET Core, Laravel, Gin (Go), RESTful API, GraphQL, RPC, WebSockets

Databases: MongoDB, PostgreSQL, Firebase, MySQL, Redis, DynamoDB, SQLite Cloud & DevOps: AWS, GCP, Azure, Docker, Kubernetes, Terraform, CI/CD (Jenkins, GitHub Actions, GitLab CI, CircleCI), Serverless, Linux Server Management

Cloud & DevOps: AWS, Google Cloud Platform, Microsoft Azure, Docker, Kubernetes, Terraform, CI/CD (Jenkins, GitHub Actions, GitLab CI, CircleCI), Serverless, Jenkins, Server Management (Linux, Ubuntu, CentOS)

Testing & Automation: Jest, Mocha, Cypress, Selenium, JUnit, PyTest, xUnit, Supertest, Postman

Other: SEO, Animation Libraries (GSAP, Framer Motion), GraphQL Client (Apollo), WebSockets & Socket.io

Education

Uppsala University - Uppsala, Sweden	12/2011 - 06/2015
Bachelor of Science in Computer Engineering │ GPA: B	

Experience

BRYTER GmbH	London, UK - Remote
Senior Full Stack Engineer	08/2023 - 07/2025

- Embedded as a **strategic technical consultant** across client projects, aligning full-stack architecture with product strategy and long-term business objectives.
- Architected and delivered **high-performance, scalable applications** using **React.js**, **TypeScript**, and **Node.js**, with a strong emphasis on maintainability and evolution.
- Designed and implemented **RESTful and GraphQL APIs**, significantly improving developer experience and data access efficiency.
- Delivered **advanced front-end optimizations** (lazy loading, caching techniques) to elevate UI performance and responsiveness.
- Crafted **accessible, responsive UIs** using **Tailwind CSS** and **Material-UI**, ensuring inclusive design across platforms.
- Spearheaded **cloud-native adoption**, integrating services like **AWS** and **Firebase**, and deploying real-time capabilities through **WebSockets**, **Socket.io**, and messaging frameworks.
- Established and scaled **testing frameworks** using **Jest** and **Cypress**, raising code quality and release speed.
- Led **DevOps initiatives**, including CI/CD pipelines, infrastructure-as-code, and Agile-driven collaboration across distributed teams.

Experience

Valtech
Stockholm, Sweden

Senior Full Stack Developer
11/2021 - 07/2023

- Engineered **end-to-end full-stack solutions** using **React.js** and **Node.js** to deliver high-performance, scalable applications.
- Designed and implemented a **microservices-based architecture**, enhancing modularity and system scalability, aligned with MACH best practices.
- Optimized high-volume database queries across **PostgreSQL**, **MongoDB**, and **Redis**, improving overall application responsiveness.
- Developed and enforced **secure authentication flows** using **OAuth** and **JWT** to protect user data and services.
- Automated build pipelines and deployments through **CI/CD** workflows utilizing **GitHub Actions** and **Jenkins**, enabling faster and more reliable delivery.
- Built and deployed **serverless applications** leveraging **AWS Lambda** and **Google Cloud Functions**, reducing overhead and improving scalability.

TRIARE, LLC
Uppsala, Sweden

Full Stack Developer
03/2018 - 10/2021

- Architected, developed, and deployed scalable, mission-critical full-stack applications for a diverse client base utilizing **React**, **Node.js**, and **MongoDB**.
- Seamlessly integrated third-party services such as **payment gateways** and **social logins** to enhance user onboarding and engagement.
- Elevated code security and application performance by implementing best practices and optimizations.
- Managed end-to-end CI workflows using **Docker** and **AWS**, ensuring reliable and efficient deployment pipelines.

Dwellir AB
Uppsala, Sweden

Frontend Developer
07/2015 - 02/2018

- Developed **blockchain-based applications** using **React**, **Node.js**, and **Web3.js**, seamlessly integrating with decentralized infrastructure.
- Engineered Ethereum **smart contract integration** to bring on-chain logic into front-end experiences.
- Created **real-time dashboards** with **React**, **Redux**, and **D3.js** to visualize blockchain network performance and analytics.
- Led **API design and code refactoring**, enhancing maintainability, modularity, and performance of infrastructure-facing services.
- Collaborated with infrastructure teams managing high-volume blockchain RPC systems to ensure optimal user experience and system integrity.