

Sven Li

Senior Full-Stack Developer

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Professional Summary

Solution-driven Senior Full-Stack Developer with 9+ years of experience designing scalable web applications and leading cross-functional teams. Expert in modern JavaScript frameworks, microservices architecture, and cloud-native solutions. Passionate about clean UI/UX, agile delivery, and engineering excellence. Actively seeking a senior IT role in the Netherlands.

Technical Skills

Front-End: React, Angular, Laravel, Vue.js, JavaScript (ES6+), TypeScript, Sass, Tailwind, Rxjs

Back-End: Node.js, Express.js, PHP Ruby on Rails, .NET, Django, Python, Java

Databases: PostgreSQL, MySQL, MongoDB, Firebase, Redis, Oracle

DevOps & Tools: Git, Docker, CI/CD, Jenkins, AWS, Azure, NGINX

Testing: Jest, Mocha, Cypress, Selenium

Other: RESTful APIs, GraphQL, WebSockets, Agile/Scrum

Professional Experience

Senior Full-Stack Developer

BrightLayer Tech Solutions | Amsterdam (Jan 2021 – Present)

Brightlayer is a comprehensive cloud-based digital platform developed by Eaton, an intelligent power management company. It enables deep integration of industrial, infrastructure, and IT systems to deliver actionable insights and operational efficiencies through advanced digital technologies.

- Architected and led development of a cloud-based, multi-tenant SaaS platform serving over 100,000 active users in real-time.

- Designed scalable microservices architecture using Node.js, PostgreSQL, and Docker, deployed via AWS Lambda, S3, RDS, and CloudWatch.
- Reduced deployment time by 80% by implementing CI/CD pipelines with GitHub Actions, enabling rapid, safe feature rollouts across staging and production.
- Spearheaded performance optimization and load balancing efforts, achieving 45% faster response times on high-traffic modules.
- Collaborated with cross-functional teams across EMEA and North America to deliver high-priority features under strict SLAs and compliance frameworks.
- Built and maintained internal tools for logging, monitoring, and access control, improving system observability and developer experience.
- Led and mentored a team of 10+ developers, facilitated regular code reviews, architectural discussions, and knowledge-sharing sessions.
- Integrated OAuth2 + JWT authentication, RBAC, and SSO solutions, reducing unauthorized access incidents by 80%.

Full-Stack Developer

NetWise Digital | The Hague (Aug 2017 – Dec 2020)

Netwise Digital (Netwise S.A.) is a distinguished European IT services firm specializing in Microsoft Dynamics 365, Power Platform, CRM, and enterprise digital transformation solutions.

- Designed and maintained enterprise-level CRM and ERP systems using Angular, Node.js (Express.js), and MongoDB, delivering scalable and responsive platforms for global clients.
- Integrated third-party services such as Stripe for payments, Twilio for messaging, and Firebase for real-time data and cloud authentication.
- Optimized front-end performance and SEO through Angular Universal (SSR), lazy loading, and Lighthouse-based audits, improving load times by 40%.
- Developed robust CI/CD pipelines using GitLab CI, automating testing and deployments across multiple environments.
- Wrote and maintained automated test suites with Jest and Cypress, increasing test coverage and minimizing bugs in production.
- Collaborated in Agile/Scrum teams, delivering features on tight timelines while maintaining high code quality and security standards under GDPR compliance.

- Created modular, reusable front-end components and internal tools that improved developer productivity and reduced feature rollout time.

Remote Web Developer (Contract)

CodeSpring Labs — U.S. Clients (Feb 2016 – Jul 2017)

CodeSpring Labs is a seasoned software development and outsourcing firm headquartered in Cluj-Napoca, Romania, with global reach. Established in 2005, the company offers end-to-end software lifecycle services—from architecture design and development to DevOps, testing, and support.

- Developed scalable front-ends in React and real-time APIs using Firebase and Express.
- Implemented OAuth2 authentication, real-time chat, and cloud-hosted CMS tools.
- Deployed serverless functions via AWS Lambda and automated test coverage with Mocha.
- Delivered product iterations in 2-week sprints, communicating daily with U.S. teams in EST/PST.

Junior Web Developer

InnovateIT | Rotterdam (Jun 2014 – Jan 2016)

InnovateIT Labs is a dynamic tech startup headquartered in Rotterdam, specializing in digital transformation through cutting-edge web and mobile applications, scalable cloud solutions, and robust API and microservices ecosystems.

- Maintained legacy applications in PHP, jQuery, and migrated to Laravel MVC.
- Created responsive UI/UX features and mobile-first front-ends using Bootstrap.
- Participated in Agile planning and QA test cycles with cross-functional dev and design teams.
- Provided custom CMS and API integration support for retail and logistics clients.

Key Achievements

Architecture & Scalability

- Led migration from monolith to microservices using Docker, Kubernetes, and Node.js (60% scalability gain).
- Automated CI/CD pipelines, cutting deployment time from 30 mins to under 5 mins.

Leadership & Delivery

- Mentored 10+ developers; 4 received internal promotions within 18 months.
- Delivered 3 enterprise-grade apps remotely with 100% on-time delivery.

Performance & Security

- Reduced high-traffic page load times by 45% via SSR and CDN optimization.
- Boosted platform security by implementing OAuth2 + JWT and RBAC, cutting unauthorized access by 80%.

Education

Leiden University (Graduated June 2014)

GPA: 8.7 | 10

BSc in Computer Science

Leiden, Netherlands

Languages

English (Fluent)