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Juraj Slavíček

LinkedIn
GitHub
Web

Technologies and Languages

- Languages: JavaScript, Typescript, Python
- Frameworks/Technologies: React, GraphQL, Postgres, Django, Next.js, Cypress, Astro, Node.js
- Tools: Docker, GitHub, Figma, CI/CD
- Other: Monorepo, Unit & Integration & E2E Testing, Scrum

Work Experience

Lead Software Engineer   **7bridges**   **2022–Present**
London, UK (remote)

- Led technical efforts at 7Bridges, an AI-powered supply chain management innovator, enhancing customer experience and automation for clients like Philipp Plein and Huel.

- Led a significant refactoring and modernization of a complex JavaScript codebase, transitioning to TypeScript while maintaining ongoing production operations and shipping new features. Enhanced code maintainability, and reduced runtime errors. Increased TypeScript integration from 14% to 87%.

- Successfully introduced a 75% improvement in support time by introducing state-of-the-art engineering practices, which dramatically improved productivity and allowed for greater focus on core development tasks.

- Led a team of 6 developers in a high-stakes production environment, managing full-stack development with technologies including React, GraphQL, Django, Python, and Typescript.

Lead Frontend Engineer   **Simplicity**   **2021–2022**
Bratislava, Slovakia

- Contributed to Simplicity's mission of transforming cities into AI-powered hubs by leading the development of web and mobile applications, enhancing the urban experience for over 50 million residents across 120 cities worldwide. I joined the team following a major capital raise and played a pivotal role in the company's rapid expansion from inception to operations in all major U.S. cities, including New York, Los Angeles, and Miami.

- Led a team of 5 front-end engineers in the greenfield development of multiple complex web applications for city officials and a native mobile app for residents on iOS and Android, establishing the entire front-end architecture.

- Utilized a tech stack comprising Next.js, React, React Native, Expo Cypress, Node.js, and GraphQL to build robust, maintainable, and highly scalable applications.

Senior Fullstack Engineer   **Ciklum Western Europe**   **2018–2021**
Bratislava, Slovakia

- In Ciklum I was part of multiple high-profile software development projects across fashion, real estate, e-commerce, and financial sectors as both a senior and lead engineer, guiding architectural and technical direction for global platforms like Peek-Cloppenburg, Der Standard, and others.

- Designed and implemented modern frontend architectures and established robust testing frameworks, introducing CI/CD pipelines and code quality systems to ensure scalable and maintainable software solutions.

- Delivered high-performance software, both in greenfield projects and legacy rewrites, capable of handling tens of HTTP requests per second, demonstrating exceptional efficiency and scalability.

- Led and mentored a substantial number of full-stack developers across three distinct projects.

- Utilized technologies included React, Next.js, TypeScript, GraphQL, Java, Spring Boot, Scala Docker, Azure, and more.

Software Engineer   **ESET**   **2015–2018**
Bratislava, Slovakia

- In ESET a global leader in digital security, providing advanced antivirus and cybersecurity solutions I transitioned from a junior to a senior developer role, taking ownership of a handful of critical features that impacted millions of users.

- Introduced and integrated React into the existing Java codebase, modernizing the application architecture and improving maintainability while also enabling a transition from on-premise to cloud.

- Participated in creating a company-wide component library, standardizing UI components, and promoting reusability across different projects.

- Utilized technologies included Typescript, Java, GWT (Google web toolkit), gRPC

Junior Sofware Engineer   **First Data Corporation**   **2013–2015**
Bratislava, Slovakia

- Developed payment processing and insurance applications using the Java EE tools gaining essential experience and skills as a junior developer.

- Utilized technologies utilized included Java EE, Spring, Hibernate, Wicket

Education & Competitions

- **B.Sc. Computer Science,** University of Bratislava, Slovakia.   **2011–2014**

- **Microsoft Imagine Cup**   **2014**

  - Reached the European round with a project on scanning real estate using Kinect sensors
  - Secured a top 10 position in the User Experience challenge.

Interests

- Running, Hiking, Poker