Yves Gurcan | Senior Software Engineer

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Portland, Oregon • Paris, France

Product-minded software engineer with a passion for developing bleeding edge web applications and event-driven architectures. Developer of elegant user experiences and aficionado of cloud computing. Avid learner and active participant of the tech community as a speaker and mentor.

Skills

JavaScript (expert)   React (expert)   Node (expert)   MongoDB (advanced)   AWS (advanced)

Project management   Microservices (expert)   Data Model (advanced)   DevOps (advanced)
(expert)

Work experience

Senior Software Engineer Consultant | Parallel45
March 2020 / Current • Portland, OR • Self-employed

- Help clients establish best practices for project management, software development processes, talent acquisition, and technical documentation.

- Develop various features (such as automating the invoicing process in a client's web application) and refactor legacy code (such as replacing a client's Alt.js store with Redux).

- Give technical interviews to candidates, leading to the formation of one of my clients' first software engineering team.

Senior Node.js Engineer | Nike
January 2020 / March 2020 • 3 months • Portland, OR • Contractor

- Helped transform business and technical requirements into tickets, spikes and epics, creating a clear roadmap for the project.

- Contributed to the development of a REST API hosted on AWS to improve the creation of product offerings with strategic accounts (Nordstrom, Kohl's, Dick's Sporting Goods), supporting $21 billion in sales per year.

Software Engineer React.js/Node.js | CBT Nuggets

June 2018 / November 2019 · 1 year 5 months · Eugene, OR · Full-time

- Built the MVP and wrote the technical documentation of a React application which enables content creators to produce multimedia training courses.

- Developed business-critical features in several distributed Node.js services hosted on AWS to curate existing training courses into public playlists.

- Stimulated the adoption of new technologies such as GraphQL and styled components throughout the company by leading the React Guild.

Web Developer | Local Food Marketplace

November 2016 / February 2018 · 1 year 3 months · Eugene, OR · Full-time

- Worked closely with stakeholders to carve out new feature requirements and developed new modules (such as inventory management), leading to an increase of the company's revenue.

- Re-architected the core web application of the company with .NET, React, and a Web API written in C#, leading to an improved user experience for the 100+ food hubs using the application.

- Taught React to in-house developers in one-on-ones, empowering them with the development of the new codebase.

Owner | Boulangerie Le Petit Pain

May 2015 / May 2017 · 2 years · Eugene, OR · Self-employed

- Developed an online order service for customers, enabling customers to pick a time and location for the delivery and receive email notifications thanks to the Google API.

- Developed a logged-in experience to manage orders and customer data, facilitating the optimization of delivery routes, inventory usage, and baking time.

Education

B.A., English Language and Literature/Letters, Université Paul-Valéry Montpellier, France.