Yves Gurcan
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Principal Engineer & Engineering Manager
Portland, Oregon

I work with clients and their teams to realize their vision and make informed technological decisions. I've been recognized as a natural teacher and a skilled programmer by my teammates. I strive to lead by example and follow the principles of positive leadership.

Expertise

Communication and collaboration	Mentoring and coaching	Interactions with stakeholders
Development of full-stack applications	Cloud infrastructure (AWS)	Microservices

Select talks

January 11, 2023: Enhancing developer efficiency with ChatGPT (Twitch) at DEPT®.

January 20, 2022: Polite PRs: Emotionally intelligent code reviews (YouTube) at DEPT®.

February 18, 2020: AWS CloudFormation: A stack in the sky at PDX Serverless.

June 27, 2019: Service Workers: Go offline or go home (YouTube) at Eugene Web Devs.

Work experience

Principal Engineer | DEPT®
October 2022 / Current · Portland, OR · Full-time

- Lay the foundation of several projects to implement patterns for teams to follow and build fundamental functionalities such as authentication and CI/CD.

- Work closely with project managers and tech leads to estimate project completion timelines and make adapted decisions given the budget and timeline of projects.

Engineering Manager | DEPT®
April 2022 / Current · Portland, OR · Full-time

- Manage 3 direct reports following the player-coach model, thus freeing a notable amount of time for upper management to focus on strategical decisions for the company.

- Discuss various matters related to direct reports, policies, and business development in regular meetings with fellow managers to ensure the good health of the business and its people.

Senior Software Engineer | **DEPT®**
October 2021 / October 2022 · Portland, OR · Full-time

- Developed a serverless GraphQL API written in Python connected to a PostgreSQL database following the single-responsibility principle, thus building a system that is less susceptible to the shortcomings of a single point of failure.

- Interviewed candidates for senior engineering roles, providing thorough feedback to our team to make well-informed decisions about the applicants.

Senior Software Engineer | **Twenty Four 7**
August 2020 / October 2021 · Portland, OR · Full-time

- Architected and managed the AWS infrastructure of a Fortune 500 vanity project developed with React and Directus to enable contractors to focus on frontend work.

- Introduced the engineering team of this creative agency to Agile ceremonies, Kanban boards, version control workflows, and code reviews to provide more visibility to the work accomplished by the team.

Senior Software Engineer | **Volum**
January 2020 / August 2020 · Portland, OR · Full-time

- Documented and demonstrated best practices to the junior engineering team while working on the existing Django/React SaaS application, thus helping this French startup put in place healthy processes to grow its development team.

Notable previous positions
May 2015 / January 2020 · Eugene, OR and Portland, OR · Full-time

- Senior Software Engineer at Nike.

- Software Engineer at CBT Nuggets.

- Web Developer at Local Food Marketplace.

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