

**Yves Gurcan** / [gurcan.yves@gmail.com](mailto:gurcan.yves@gmail.com) / (458) 221-8603 / Portland, OR

**Senior Software Engineer • Nike**

**January 2020 / Present • Hillsboro, OR • Contractor**

- Contributes to the development of a REST API hosted on AWS (API Gateway, Lambda, DynamoDB, CloudFormation) to aggregate data and improve the creation of product offerings with strategic accounts (Nordstrom, Kohl's), supporting \$21 billion in sales per year.
- Helps the team transform business and technical requirements into tickets, spikes and epics, creating a clear roadmap for the project.

**Software Engineer • CBT Nuggets**

**June 2018 / November 2019 • Eugene, OR • Full-time**

- Built the MVP of a web application which enables content creators to produce multimedia courses, leading to the development of this new authoring tool by the company. Wrote the technical documentation, proposing a distributed event-driven architecture using the CQRS pattern for the backend (EC2, Kinesis, Lambda, DynamoDB, DAX, CloudFormation).
- Developed the internal training dashboard (EC2, DynamoDB, DDB Streams, Lambda, Redshift, CloudFormation) and integrated it with Tableau to enable the training team to monitor employees monthly training requirements.
- Created a handler to obfuscate secrets needed to run a third-party feature flag service within the CI/CD system of the company (Lambda, KMS, CloudFormation).
- Stimulated the adoption of new technologies and best practices throughout the company by leading the React Guild and collaborating with the leader of the Services Guild.

**Web Developer • Local Food Marketplace**

**November 2016 / February 2018 • Eugene, OR • Full-time**

- Re-architected and rewrote the core web application of the company to .NET with a Web API written in C#, leading to an improved user experience for the 100+ food hubs using this platform.
- Worked with stakeholders to carve out the requirements of new features, reducing ambiguities about the project.
- Trained in-house developers by spending one-on-one time with them and empower them with the development of the codebase.

**Founder • Le Petit Pain Bakery**

**May 2015 / May 2017 • Eugene, OR • Full-time**

- Designed a web application integrated with Google APIs, leading to an increase of online orders.
- 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.