

## FABIEN A. BESSEZ

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### WORK EXPERIENCE

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#### **Juvo**, San Francisco, CA

##### *Engineering Manager*

08/19 – Present

- o Managing a team of 6 engineers (4 on-site, 2 remote) responsible for all seven partner implementations.
- o Responsible for end-to-end product delivery; from data ingestion, partner integration, payments, reconciliation, etc.
- o Working directly with Lead Architect and VP of Eng. to design the move from a Rails monolith to a SOA.
- o Co-created the engineering internship program; mentored one intern.
- o Spearheaded bi-weekly internal tech talks to encourage inter-team communication and collaboration.

##### *Software Engineer (Ruby on Rails, Node.js, GoLang)*

01/18 – 08/19

- o Lead developer and on-site implementation for partnerships with BSNL (India), TIM (Brazil) & Deutsche Telekom (Hungary).
- o Designed & implemented feature flag driven architecture for our core services to allow for CI/CD and A/B testing.
- o Introduced a gRPC microservice written in Go that establishes a common interface for all carrier-bound traffic from Rails monolith.
- o Established a client-agnostic configuration management service / tool consumed by front-end and back-end.
- o Solution design engineer for handset financing product; singularly responsible for API design, partner integration and implementation.
- o Scrum Master (certified) for a cross-functional team of 9 engineers, 2 product managers; reporting to VP of Eng.
- o Feature development and production support for 5 existing projects totaling ~50,000 daily interactions.
- o Exposure to: AWS, Kubernetes, Docker, HAproxy, and more.

#### **Tempo**, Reykjavik, Iceland

06/17 – 09/17

##### *Full-stack Software Engineering Intern*

- o Programmed and published a Google Chrome extension (Tempo for Chrome) using React and Redux; Tempo for Chrome has been downloaded by ~10,000 users.
- o Led the development of a Microsoft Teams chat-bot (called Tempo for Teams) that allows seamless integration with the company's platform; built with Node.js and Botkit.

#### **French Connection Private Investigations**, New York, NY

##### *Software Engineer (Contractor)*

06/17 – 01/18

- o Collaborated with two certified private investigators to locate wanted criminals via location service APIs (Tinder)

#### **Bleacher Report**, San Francisco, CA

##### *Software Engineering Intern*

06/16 – 09/16

- o Developed an elixir microservice for chat-bots and built MVP for Facebook messenger bot in Node.js.
- o Exposed to software platforms such as AWS, PostgreSQL, RabbitMQ, Scrum, and Docker.

### PROJECTS

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#### **Tinder API Wrapper**

- o Discovered and documented Tinder APIs via proxying traffic on my phone as well as an easy-to-use Python wrapper that offers developers a more dynamic opportunity to interact with the data that Tinder provides.

### EDUCATION

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#### **Wesleyan University**, Middletown, CT

9/14 – 12/17

*Bachelor of Arts, Double Major: Computer Science and Psychology*

### SKILLS

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**Programming:** Ruby, Ruby on Rails, Python, Node.js, Elixir and Phoenix