Fabien Allanic

Manager by trade, Engineer at heart

\$\(\pi\) (360) 306-9240 \(\sim\) fabien.allanic@gmail.com

'\(\text{\tintext{\texi}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\texitex{\text{\texi}\text{\texititt{\text{\texitex{\texiclex{\texi{\texi{\texictex{\texit{\texi{\texi{\texi{\texit{\texi{\te

Summary

Entrepreneur, manager and engineer with 20 years of development experience, and 10 years of experience leading teams. I have proven success in fast-paced, startup environments and thrive on solving complex technical challenges.

I am passionate about product, quality, optimization, and leadership.

In 2013 I co-founded a startup company called Donde, acquired by Mobify in 2015.

Education

2013 Alum, The Brandery, Cincinnati OH, Startup Accelerator.

Nationally ranked accelerator investing in high-growth startups.

2003–2007 Master degree, Université Paul Sabatier, Toulouse.

Software engineering, scalable systems, and meta-modelization.

Experience

2020-Present Principal Engineer, Bluecrew (IAC Group), Chicago / Seattle.

Architected a new version of the employer platform (Front-End & Back-End), and led an offshore team of engineers.

- TypeScript / GraphQL / Apollo / React
- Docker / Kubernetes / Amazon Web Services (AWS)
- 2019–2020 Engineering Manager, Bluecrew (IAC group), Chicago / San Francisco.

Managing an engineering team (Front-End & Back-End) for the new employer section of the Bluecrew web application. JavaScript stack and Amazon Web Services.

- Recruiting and leading an engineering team.
- o Coaching engineers: Test Driven Development, code reviews, pair coding, weekly 1:1.
- Working closely with product managers, and company executives (reporting directly to the CTO).
- 2017–2019 JavaScript Consultant, United Airlines & Peak6 Investments, Chicago.

Helped Front-End teams build webapps (including the new "Loyalty" and "Manage Reservation" pages of https://www.united.com) using a modern JavaScript stack, and following the industry best practices (code reviews, unit tests, code coverage, linting).

2015–2016 **Engineering Manager**, Mobify, Chicago / Vancouver.

Continuation of Dònde, with the same team. I led the engineering team and continued the R&D for the Location Services part of the Mobify platform.

2013–2015 CTO & Co-founder, DONDE, Chicago.

Acquired by Mobify in December 2015.

I defined the products' architecture and led a team of 5 engineers, with a strong emphasis on the mobile-first experience, high performance, loading times, scaling and monitoring.

https://techcrunch.com/2014/02/05/donde-raises-a-million-for-a-smarter-mobile-store-locator-that-tells-you-where-products-are-located http://fortune.com/2015/11/30/mobify-snaps-up-donde/

2011–2013 **Tech lead**, FOODTREE & BRANDTREE, Vancouver.

Led a 3 persons team, full stack developer: back-end (REST API, search engine) and front-end (website, mobile websites, iOS and Android apps) using agile practices for best product quality.

2007–2011 J2EE engineer, BLOOMBERG POLARLAKE / AIR FRANCE / ORANGE, Europe.

Bloomberg Polarlake (Dublin, Ireland): Developed and maintained a J2EE web application to configure proprietary ETLs for financial services, modernized the front-end using JavaScript.

Air France (largest French airline): Worked on multiple J2EE applications for Air France's staff.

Orange (European ISP): Worked on the backend APIs and applications for Orange's Video On Demand service.

Skills and Competences

Languages TypeScript, JavaScript, Ruby, Java, Shell.

System AWS (Amazon Web Services), Docker, Kubernetes, Linux, Unix, Git.

Frameworks Node.js, GraphQL, Apollo, ReactJS, Redux, AngularJS, Webpack, Express.js, Ruby on Rails.

Mobile React Native, Apache Cordova, also released an Android native app.

Quality Jest, Enzyme, ESLint, Prettier, Continuous Integration tools (CircleCI, Jenkins, TeamCity).

Databases MySQL, MongoDB, Redis, Elasticsearch.

Personal projects

2011-Present EchoJS.

Community-driven social news site entirely focused on JavaScript and front-end news. https://www.echojs.com

2019 Giflens.

Visual Studio Code extension to search and visualize Gif files directly in the IDE.

https://github.com/giflens/GifLens

https://marketplace.visualstudio.com/items?itemName=giflens.giflens

2018 Viz picture viewer.

Cross platform image viewer (MacOS, Linux, Windows) based on Electron and ReactJS. https://github.com/viz-app/viz

2011–2015 Node.js modules (NPM).

Created and published multiple open source Node.js modules (250+ Github stars).

https://github.com/fallanic/cheers (web scraping)

https://github.com/fallanic/node-squad (task throttling)

https://github.com/fallanic/scrape2csv (web scraping)

https://github.com/fallanic/saiku-query-helper (business intelligence)

2012–2013 Certified Humane & Animal Welfare (iPhone and Android).

Built Certified Humane and Animal Welfare iPhone and Android apps using Objective C, Android, HTML5, PhoneGap (4 apps in total).

Languages

French Native language

English Fluent

(Lived in Ireland, Canada, and USA for 10+ years)

Interests

- Management
- Soccer, Basketball, Running
- Open Source Software
- Scuba Diving