Contact

www.linkedin.com/in/
houstonwehaveaproblem
(LinkedIn)

Top Skills

Entrepreneurship

Start-ups

Innovation

Languages

French (Native or Bilingual)

English (Full Professional)

Honors-Awards

IBD Innovation by Design Awards
2016

101Projets Laureate - Raised 25K
€ in One Minute Pitch Contest from
TOP3 French Business Angels

3rd prize (on 17 candidates) on
Innovative Feature Challenge - Night
Of Code 2013

1st prize (on 61 candidates) on
Creativity Challenge with HTML5 -
Night of Code 2013

SOFIANE B.

Principal Engineer & Tech Lead & Senior Software Engineer
Paris, Île-de-France, France

Summary

I turn bold ideas real. With a blend of technology know-hows, wide
and sharp technical skills and project building experience with limited
team/resources, I'm able to give life to a product/project and bring it
to market with success.

Experience

Tribe App
Founding Backend Engineer -- Social, Video Streaming, AI
January 2016 - Present (8 years 7 months)
Région de la baie de San Francisco, États-Unis

- Tribe Video messaging app (now part of Twitter Periscope).

- Raise $3M from Sequoia Capital.

- Build a high scalability backend infrastructure.

Tribe uses natural language processing to recognize spoken words and put
digital words on the video

Handling millions of requests per day with confidence
Designed and built a microservice-based API with graphQL endpoint using
NodeJS, Docker, Redis, MySQL, Google Datastore
Managed and deployed containers on Google Cloud Platform with Kubernetes
and tuning for high scalability
Built a MQTT High Scale Cluster with Docker
Designed & Built a realtime GameServer for thousands of concurrent players
Realtime
Security
Video Compression ffmpeg/gstreamer
Functional Reactive Programming
Domain Design Driven
Behaviour Driven Development
Node.js
C++ / rxcpp

leveldb

Golang

AWS Fargate

eFounders
Lead Backend Engineer (Spendesk) -- FinTech and Cyber Security
November 2015 - April 2016 (6 months)
Région de Paris, France

Lead Backend Engineer "Spendesk" FinTech SaaS Product

Distributed NodeJS infrastructure on AWS

PartyBay
Founder
February 2014 - October 2015 (1 year 9 months)
Région de Paris , France

• Raised 25K€ from French BA: Xavier Niel, Marc Simoncini, JAG

• Built and led a cross-functional 7-member team to develop a complete event planning   platform with low budget, fast iterations, and a short period of time

• Designed a RESTful API & implemented Oauth 2.0 server (RFC 6749) + iOS SDK

• Developed a native and fluid iOS app in Swift connected to a RESTful API backend

• DevOps: Created complex dev env with Puppet (Ruby) and CI env with Jenkins and Sonar

Substantiel
Full-Stack Engineer & Growth Hacker
May 2013 - October 2013 (6 months)

• Increased ads revenue by 1000% (from 90€/day to 900€/day) in 2 months by developing an ads placement auto testing tool based on CPC (CASHFLOW) using Adwords and Critéo APIs

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Education

ECE Paris
Master's Degree, Computer and Information Sciences / minor Entrepreneurship · (2010 - 2015)

Dublin Business School

Summer Business Program, Product Design / Marketing · (2013 - 2014)

Concordia University
Engineer's Degree, Computer Science Engineering · (2012 - 2013)

University of California, Irvine
Business English & Marketing · (2011 - 2012)