William Le Ferrand 5, place du Président Wilson 31000 Toulouse FRANCE

> +33 6 33 92 44 18+1 (415) 683-1484

 $\verb|william.le-ferrand@polytechnique.edu|\\$

williamleferrand.github.io
angel.co/wleferrand

Born 1987 French Citizen, Married, 3 children

I'm a generalist software engineer with loads of curiosity, enthusiasm and energy. What are we building today?

Academics

2019 - 2022 (est.)	Cornell University Master Beekeeper Program
2006 - 2010	Ecole Polytechnique Masters in Computer Science

Contracting activity

2020 - present	lantern.so automatic insight generation on product data. YC-funded, engineer #1, responsible for the ingestion and data processing infrastructure
2016 - 2020	logichub.com detection, classification and prevention of security breaches at scale. working with US (both coasts) & India teams, building the data processing
	pipeline and managing its deployment on-prem
2013 - 2016	sumologic.com worked with the Search Performance team to design and implement a real time log ingest and search component that handles $5Tb+/day$.
	designed and implemented a metrics collection and storage platform handling
	2M dps from Kafka to Cassandra, deployed in AWS

Entrepreneurial activity

2019 - present	hivyleague.com distributed apiaries on airfields, managed via an iPhone app, custom hardware and ELK-based dashboards. building hardware dedicated to managing the varroa mite in honeybees colonies
2011 - 2013	besport.com cofounded a sport social network, hired a team of 9 engineers, raised 1.2m\$. company relocated in Paris, still active
2010	corefarm.com 3d rendering farm for Blender 3D in AWS. 100 users, commercial failure, opensourced

Other

- FAA commercial pilot (CMEL/IR), French ultralight helicopter pilot, 850 hours total time
- hobbyist-level electronic design, mostly for analog modular synths