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

———

+33 6 33 92 44 18
+1 (415) 683-1484
william.le-ferrand@polytechnique.edu

williamleferrand.github.io
angel.co/wleferrand

———

Born 1987
French Citizen,
Married, 3 children

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

Academics

2019 - 2021 (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*
2016 - 2020	**logichub.com** *detection, classification and prevention of security breaches at scale. working with US (both coasts) & India teams*
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*
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*

Software engineering skills

— Software architecture : microservices in GCE and AWS, on-prem big data platforms with Kubernetes.
— Software mplementation : fluent in Scala/Akka and Python.
— FAA commercial airplane pilot, ultralight helicopter pilot, 800 hours TT