William Le Ferrand
1168 Greenwich Street #4
San Francisco 94109

(415) 683-1484
william@themipsfactory.com

williamleferrand.github.io
angel.co/wleferrand

Born 4/14/1987
French citizen
Married, 2 children
E2 Visa

Academics

2006 - 2010	**Ecole Polytechnique**	*Paris, MS in Computer Science*

Talks

2010	**OCaml meeting 2010**	*« the collaborative rendering farm : a JoCaml grid »*

Entrepreneurial activity

2007	**halix.fr**	*image search using SIFT & neural networks*
2008 - 2009	**beouifi.org**	*wifi captive portals financed by advertisement*
2009	**corefarm.org**	*meshing web browsers to render 3d scenes*
2010	**corefarm.com**	*Blender 3d rendering farm in AWS*
2011 - 2013	**besport.com**	*CTO then CEO, sport social network*
2013 -	**besport.com**	*board member, sport social network*
2013 - 2014	**rambugo.com**	*founder, online marketplace for Air Taxis*
2015 -	**accret.io**	*founder, non-profit, tools for local/micro leaders*

Contracting activity

2010 - 2011	**hypios.com**	*scientific problems' marketplace*
2011	**issuu.com**	*contributing to issuu's ad network initial OCaml implementation*
2013	**stretchinc.com**	*built full stack prototype of a cloud based/html5 DVR*
2013	**referrallama.com**	*built full stack prototype of a referral platform*
2013 -	**sumologic.com**	*rebuilt ingest+search engine for machine logs using scala/akka*

Skills

— Programming in Ocaml (including Camlp4), Scala (including Akka), Js, SASS
— After a little refresher, programming in C/C++ (including Boost)
— Defining pleasant and scalable architectures
— Defining & implementing prototypes and MVP's
— Using modern tools for the job (OCaml to JS compiler for web dev)
— Learning and leveraging new techniques or mindsets
— Flying airplanes