

MAIL
frederic.lefeurmou@gmail.com

PHONE
+1 (415) 917 3164

WEB
fredericlefeurmou.com

STACK OVERFLOW
stackoverflow.com/users/2440315

GITHUB
github.com/fredericlefeurmou

LINKEDIN
linkedin.com/in/fredericlefeurmou

FOUNDER OF PROCHEDUTAF
Paris, France

ProcheduTaf helps you finding your next accommodation by showing you the closest reachable areas from your work by public transportation.

Techniques: Node.js, AngularJS, MongoDB / PostgreSQL

<http://prochedutaf.fr>

WINNER OF THE MASH FACTORY
CONTEST

Implement C++ heuristics to help a virtual robot to navigate in a hostile environment and reach a flag.

<https://secure.mash-project.eu>

FRENCH
mother tongue

ENGLISH
fluent

SPANISH
notions

RUNNING
semi-marathons

MUSIC
guitar, saxophone

FREDERIC LE FEURMOU

#CS #full-stack-engineer

Experience

- Present** **Metadot - Software Engineer** – Austin, USA
Conception and development of the Das Keyboard 5Q application.
5Q is the world's first cloud connected RGB keyboard that let you stream your notifications from IFTTT, Zapier, etc. directly onto your 5Q keyboard.
The project was funded over 580% on Kickstarter. Check it out!
kickstarter.com/projects/1229573443/das-keyboard-5q-the-cloud-connected-keyboard
Techniques: Angular 2, Electron, Node.js
- 05/2015** **Cheerz - Lead Front End Engineer** – Paris, France
- 11/2015 Management of the front end team of Cheerz.com, an app for printing your photos from the cloud.
- Creation of a module to retrieve your photos from multiple clouds / social networks.
- Creation of a photo editor module.
- Creation of a new online cart.
Techniques: AngularJS, CoffeeScript, SASS, Slim, Ruby on Rails
- 09/2014** **Metadot - Software Engineer Intern** – Austin, USA
- 02/2015 Development of the new version of Mojo Helpdesk, an issue-tracking system.
- Creation of a new front-end using AngularJS in order to reduce the server load.
- Creation of a RESTful API.
- Writing of unit and end-to-end tests.
Techniques: AngularJS, Bootstrap, Ruby on Rails, Karma, Protractor
- 02/2013** **Multiposting - Software Engineer Intern** – Paris, France
- 07/2013 - Development of generators in PHP / Python for multicasting job offers over multiple job boards.
- Migration of the back-end from the web framework Symfony to Django.
Techniques: PHP, Python, MySQL, GIT

Education

- 2011** **M.S in Computer Science, UTC** – Compiègne, France
- 2015 Université de Technologie de Compiègne.
- 2008** **Preparatory class** – Paris, France
- 2011 Two-year undergraduate intensive courses in mathematics and physics.

Skills

Front-End

Angular 2, Polymer, AngularJS, React, Backbone.js, HTML, CSS / SASS, Bootstrap, jQuery, Grunt / Gulp

Back-End

Node.js, Ruby on Rails, Firebase, Symfony, Django

Programming Languages

Javascript / Typescript / CoffeeScript, Java, Ruby, Python, C, C++, PHP

Databases

PostgreSQL, MongoDB, MySQL, Oracle, Redis

Techniques

Functional programming — Cloud services — Object oriented programming — Test-Driven Development — Version control (git) — MVC architecture — Microservices — Analysis and design of information systems (UML) — Use of design patterns — Use of Ajax architecture — API designing — Notions of system and network architecture

General

- Strong analytical and problem-solving skills.
- UI/UX lover, attention to details.
- Deeply passionate by new technology and what can make the world a better place.