Pierre-Henry FRÖHRING

Software engineer
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38000 Grenoble, France
French • 30 years old

Grenoble Institute Of Technology Engineer,
Math and CS major, former entrepreneur.

Work experience

2014-2016   **Launched project NotesHub backed by Linksium** (Grenoble, France).

- **Objective:** Offer a Web alternative to the major information providers for sharing and learning scientific content.
- **Results:** Built a team of 3, built a prototype used at the **ENSIMAG** by hundreds of students and a few professors over 2 years, raised 110k€ seed funds from Linksium.

2013-2014   **Software engineer at Laboratoire d'Informatique de Grenoble** (Grenoble, France).

- **Objective:** Prototype **WalT**, a cheap and highly configurable platform for reproducible network experiments.
- **Results:** Within a team of 4, got the first network experiments to work.

2012-2013   **Launched project Celum backed by Grenoble Alpes INcubation** (Grenoble, France).

- **Objective:** Offer a Web alternative to traditional ways of publishing courses and reviewing for exams.
- **Results:** Built a team of 4, built a web application tested by more than 50 students in the **Toulouse faculty of medecine** and a professor of rhumatology, raised 45k€ seed funds from GRAIN that led to the creation of **Domoscio**.

2011 (6 months)   **Software engineer at Appoke backed by Essec Venture** (Paris, France).

- **Objective:** GUI development for the Appoke Android mobile application.

Skills

Project pitching, proposal writings (i-LAB, H2020), Business Models, Digital Marketing.

Best	Intermediate	Basic
	Statistics, Probability, Linear Algebra, multivariate calculous	
Web, UI		Computer vision, Machine learning Blockchain, Mobile Dev
Javascript, Python	Smalltalk, Lisp, Julia, Ometa, Ohm	C, C++, Java, SQL, Ruby
Meteor, RxJS	Unix	Android, Ruby On Rails, MongoDB, Docker, ZeroMQ

Languages

French: Native	English: Professional
Italian: Intermediate	Russian: Basic

Education

2008-2012   **MS in Computer Science at Grenoble Institute of Technology, ENSIMAG** (Grenoble, France).

2011-2012   **MS in Electronic Engineering at Politecnico di Torino** (Turin, Italy).