



CATALINE BAERT

JUNIOR FULL STACK DEVELOPER

PROFILE

Curious and perseverant
Passionate about Mathematics and Web Development
Working in French and English
Driven by finding the best solutions to complex problems
I'm eager to start working on challenging projects with a team while continuing to learn

PROFESSIONAL SKILLS

Problem solving
Ruby - Rails
HTML - CSS - Bootstrap
ES6 JavaScript - React
PostgreSQL
Git - Github
MVC - API
Heroku
Matlab

LANGUAGES

French (native)
English (C1)
German (B1)
Italian (A2)

INTERESTS & PROJECTS

Solving brain-teasers
Tennis - badminton - swimming
Sailed the Pacific Ocean for 9 months

CONTACT DETAILS

079 708 96 60
catalinebaert@yahoo.com
2 place de l'Octroi - 1227 Carouge
linkedin.com/in/catalinebaert
github.com/ctln12

TRAINING & EDUCATION

LE WAGON LAUSANNE - BATCH #280

Full Stack Developer (2019)

- 9-week intensive coding bootcamp learning Ruby, HTML, CSS, Bootstrap, JavaScript, PostgreSQL, Rails, Git, Github, Heroku
- Designed, implemented and shipped to production a clone of AirBnB (Boatalicious) and a Rails prototype of a mobile web application (Seduce me)

UNIVERSITY OF GENEVA

Complementary certificate in Computer Science (2018)

Master of Science in Environmental Sciences (2012)

Bachelor of Science in Mathematics (2008)

WEB DEVELOPMENT PROJECTS

SEDUCE ME

<http://seduce-me.herokuapp.com>

- Mobile web application for testing your seducing skills and dating
- Built using Ruby on Rails, PostgreSQL, HTML, CSS, JavaScript, Webpack, Devise, Action Cable, Heroku

BOATALICIOUS

<http://boatalicious.herokuapp.com>

- Web application for boat rental on Lake Leman: canoe, sailboat, yacht, ...
- Built using Ruby on Rails, PostgreSQL, HTML, CSS, JavaScript, Webpack, Devise, Cloudinary, Geocoder, Mapbox, Heroku

WORK EXPERIENCE

TEACHING ASSISTANT

Le Wagon Lausanne, 10/2019 - present

- Guided the students in their process of solving exercises by asking questions
- Trained them to master the best methods and vocabulary in a review session

MATHEMATICS TUTOR

Independent, 2008 - present

Association des répétitoires Ajeta, 2003 - 2008

- Identified students difficulties through discussion and test
- Facilitated the acquisition of skills through progressive difficulty exercises
- Designed exercises customised to each student's own way of learning

HIGH SCHOOL MATHEMATICS TEACHER

Centre de formation professionnelle Arts, 2014 - 2016

Département de l'instruction publique, 2010 - 2014

- Enhanced students taste for mathematics and their motivation to learn
- Fostered a supportive and encouraging classroom environment
- Presented a course on technical drawing for apprentices in jewellery