Julien Colombain
Software Engineer Intern, available in August 2020 for 6 months
Portfolio | Github | Linkedin | julien@colombain.com | +33 6 21 63 10 79

EDUCATION

ISEP ENGINEERING SCHOOL
Computer Science Master
2019 - 2020 (1 year) | Paris, France
• Attended courses on data structures and algorithms, web development, data science, telecommunications, computer networks, electronics and modern physics

LE WAGON
Full-time Web Development Program
Summer 2019 (9 weeks) | Paris, France
• Immersive coding bootcamp available in 39 different cities
• Implemented a clone of AirBnB and a Rails prototype

ISEP PREPARATORY CLASSES
MPSI - PSI
2017 - 2019 (2 years) | Paris, France
• Intensive program in mathematics, physics and programming
• Implemented an AI of the game "Puissance 4" in Python and built a bluetooth speaker from scratch

42 SILICON VALLEY
Piscine
Summer 2017 (4 weeks) | Fremont, California
• 4-week immersive program learning C programming and shell scripts (3.75% acceptance rate)

STANISLAS HIGH SCHOOL
Mathematics Specialty
2014 - 2017 (3 years) | Paris, France
• Graduated with honors

WORK EXPERIENCE

QWANT | Software Engineer Intern
Summer 2018 (5 weeks) | Paris, France
• Helped the Qwant Junior team improve their search engine for kids (600k monthly users)
• Sorted the web available content and built a blacklist to block inappropriate websites for kids
• Built a web page to manage partners and members of the ethical charter

SCIENCE TEACHER | Independent
2018 - 2020 (2 years) | Paris, France
• Gave private lessons to students (from high school up to college) in mathematics, physics and programming
• Designed coding challenges in Python and mathematics problems based on my students' hobbies

SKILLS

TECHNICAL SKILLS
• HTML • CSS • JavaScript • React • Python • Ruby • Java • SQL • PostgreSQL
• Git • Test Driven Development • Object Oriented Design • Heroku • Dev Ops
SOFT SKILLS
• Leadership • Project Management • Communication • Agile Methodologies

VOLUNTEER EXPERIENCE

EXODUS | Co-founder and Lead Developer
2019 – 2020 (9 months) | Paris, France
• Led the development of unifyisep
• Raised 25k€ to manage college events

ISEP ALUMNI | Conference Manager
2019 – 2020 (1 year) | Paris, France
• Managed a cycle of conferences about trending topics such as technology, economics and the environment (from 30 to 100 participants)
• Invited speakers such as Luc Julia, Guy Mamou-Mani and Erwan Tison

HUSTLE ISEP | President
2017 – 2020 (3 years) | Paris, France
• Built a huge network around entrepreneurship in college
• Organized various college events including talks and startup weekends and raised over 5k in 3 years

PROJECTS

Unify (Ruby on Rails) | Website, Github
Progressive Web Application to manage school events

PALM (Ruby on Rails) | Website, Github
Airbnb clone to rent islands

EQUAL PATH (Ruby on Rails) | Website, Github
Platform to help people find their dream job based on their current interests and skills

TECHTIME (Wordpress) | Website
A timeline of the most famous events in tech

ROBOT TURTLES (JAVA) | Github
Video game with a graphical interface

LANGUAGES
Professional proficiency in:
• English • French
Elementary proficiency in:
• Chinese • Arabic • Spanish

INTERESTS
• Basketball (8 years)
• Fitness Training (4 years)
• Esports (Hearthstone)
• Non-fiction books (Robert Greene, Cal Newport)
• Art (Geometric abstraction, Street art)