Ronan RENOUX

Looking for a 3 month internship abroad

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EXPERIENCE

GEOGRAPHIC INFORMATION SERVICE OF RENNES MÉTROPOLE | GIS DEVELOPER

September 2020 – Current | Rennes, France

- → Work-study program for the engineering degree.
- → Development of GIS tools such as plugins on QGIS software.
- → Web development with the use of JavaScript and OpenLayers.
- → Project management on web development from conception to final product.

EDUCATION

ADVANCED NATIONAL COLLEGE OF APPLIED SCIENCE AND TECHNOLOGY

September 2021 – Current | Lannion, France

- → Engineering degree at ENSSAT in computer science in Work-study program at Rennes Métropole in the GIS department.
- → Technical learning of algorithm, database, system, microprocessor architecture, web development and network.
- → Practice of expression and communication in French and technical English.

2-YEAR DIPLOMA TAKEN AT AN INSTITUTE OF TECHNOLOGY

2019 – 2021 | Lannion, France

- → Algorithms and programming: Java, C, Python, data structures.
- → Web development: HTML5/CSS3, Javascript, Bootstrap, PHP.
- → Project management, Agile method and human-machine interfaces.
- → Second year of work-study at Rennes Métropole in the GIS department.

JEAN PAUL II HIGH SCHOOL

2016 - 2019 | Saint-Grégoire, France

- → General Scientific Baccalaureate, Life and Earth Sciences, specializing in computer and digital sciences.

PROJECTS

STACKOVERFLOW ANSWER

github.com/ronanren/StackOverflowAnswer

- → Development of a chrome extension to quickly get answers to questions from the StackOverflow website.
- → Tools: Javascript, HTML and CSS.

COVID19BOT

github.com/ronanren/Covid19bot

- → Development of a bot allowing to give every day on Twitter the statistics of the COVID-19 in France with graphs.
- → Tools: Python and Matplotlib.

BLOCKCHAIN DEVELOPMENT

Elrond Blockchain

- → Development of a DApp with React for the Elrond blockchain to buy NFT arts.
- → Deploying a smart contract for mint NFT.
- → Assistance to some projects to deploy smart contracts.

SKILLS

PROGRAMMING

Proficient:
JavaScript • Python • PHP • SQL • CSS • HTML

Experienced:
LaTeX • C • Java

Familiar:
Shell • Assembly

LIBRARIES/FRAMEWORKS

jQuery • Node.js • UML • React • Symfony

TOOLS/PLATFORMS

Git • Unix • CloudFlare • Heroku • Docker

LANGUAGES

French: native speaker
English: B2 CLES

REFERENCES

Philippe Cocheril, head of the GIS department, Rennes Métropole

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INTERESTS

- **Personal project** in IT
- **Blockchain** lover
- **Weight lifting**
- **Surfing**

CERTIFICATIONS

- **Scientific Computing with Python** - freeCodeCamp delivered in February 2021
- **JavaScript Algorithms and Data Structures** - freeCodeCamp delivered in February 2020
- **The GDPR Workshop** - CNIL delivered in December 2020