

DELASSUS Raphael

FULL-STACK / MOBILE
DEVELOPER / DEVELOPER

CDI ou CDD Temps plein ou temps partiel

PERSONAL SUMMARY

I am a versatile developer with expertise not only in web development but also in mobile and IoT development. My skills extend across different platforms and technologies, allowing me to create innovative solutions for various domains.

MY SKILLS

HTML, CSS, Bootstrap MongoDB, PostgreSQL, <u>ElasticSearch</u>, NodeJS, End-to-End Testing, Python, Linux, Kotlin, <u>Flutter</u>, Git, Arduino, Jira, Confluence, Docker, MQTT

SKILLS I WANT

Kubernetes, CI/CD, Rust, React, Vuejs,

CONTACT DETAILS

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LinkedIn: raphael delassus

WORK HISTORY

Lead Full-Stack Developer

Vectorive | Sept 2021 - present

- Creation of a <u>catchment area</u> analysis site.
- API in python with <u>fastAPI</u> and <u>Flask</u>. Workerisation of tasks with <u>Celery</u>.
- Front-end in javascript vanilla with Bootstrap and Maplibregl.
- Microservices creation.
- Containerization with Docker
- Shell deployement scripts

Test Developer

<u>KeenEye</u> | Sept 2020 - Aug 2021

- Creation of end to end test with <u>MochaJs</u> and <u>Webdriverio</u>
- Technological watch on the different testing frameworks such as <u>Jest</u>, <u>Cypress</u> or <u>Puppeteer</u>
- Creation of a hand-made API testing framework based on MochaJs

ACADEMIC BACKGROUND

ESGI

Master mobility & IOT | Sept 2020 - Aug 2023

- Mobile developpement (Kotlin, flutter, swift)
- IOT developpment using Arduino, <u>ESP</u> & RaspebrryPi
- Machin learning, Unity, C, C++, Firebase, MQTT, Java

Main Projects:

- Full production of a professional project. Server management, deployment of the API, the website and the application on the AppStore (In progress)
- Creation of a transport application in kotlin
- Creating a home automation system with raspeberrypi, esp, <u>Home-assistant</u> and the <u>Zigbee</u> protocol
- POC of a connected glove (ESP, flutter, bluetooth)
- VR phone game using Unity

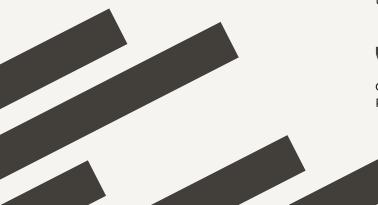
L'École multimedia

BAC +2 front-end | Jan 2019 - Aug 2020

- Front-end web development : Javascript, jQuery, Firebase
- Adobe : Photoshop, Illustrator, Premiere pro

Main Projects:

- School management application, management of classes, timetables, late arrivals and absences. Javascript, Firebase



WORK REFERENCES

CEO of Vectorive Request contact during an interview