

Nicolas Orvain

3-month Internship | Available starting from mid-March 2023 | BNP Paribas

I am seeking for an internship of 3 months and I am available as early as mid-March 2023 to acquire a first international experience. I create solutions for my team and core business requests on both front and back end technologies. My speciality lies in my ability to adapt and to understand the challenges of the business context within which I work.

Experience

BNP Paribas - Work-study contract

Analyst Developer | Sep. 2020 – Present

Developed APIs with Java Spring Boot to:

- monitor through technical indicators an existing application and write associated production start-up file
- manage campaigns to target customers (~10k targeted customers per campaign)

Designed and developed two interfaces using SPIRIT (internal web framework) and formalized associated technical file

Familiar with continuous integration and delivery of applications through a DevOps toolchain

Managed technical obsolescence of an administration tool of customers' portfolios

Summarized and schematized core business algorithms of portfolios balancing

The Salvation Army - Work-study contract

IT Support Technician | Sep. 2019 - Aug. 2020

Administered user accounts with Active Directory

Prioritized and solved incidents using Zendesk (~10 tickets/day)

Implemented a dashboard to visualize incidents, tickets, and SLA

Provided assistance to users and set up IT tools

Configured and recovered computer data

Project Example

Created a community web application in PHP 8 with Laravel

Technical and functional specifications

Designed interface with Figma

Development phase (PHP 8 on PHPStorm, Postgres database, HTML, CSS and JS for front-end)

Interactive features: content sharing, comments, likes and subscriptions

Oral presentation of the project

Education

EFREI PARIS

Master's Degree in Engineering | Software & Information Systems

Software Engineering Major

2020 - 2023

IUT DE PARIS

Technological University Diploma | Computer Science

2018 - 2020

ANDRE BOULLOCHE HIGH SCHOOL

Baccalaureate with honors | Scientific

2018

Languages

French - Native language

English - Professional level

Spanish - Notions

Software and applications

Development

Java	Spring Boot
HTML	Maven
CSS	Junit
JavaScript	Cucumber
Python	Node JS
SQL / PLSQL	Intellij IDEA
C	Visual Studio Code

Continuous Integration / Continuous Delivery

GitLab	GitHub
Docker	Subversion
Jenkins	SonarQube

Other

Windows / Linux	JIRA
Microsoft Office 365	Zendesk