



# JACKY ROYER

Full-stack Developer (Work-study Program)

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## Profile

Passionate Full-stack Developer with dual expertise in **front-end (React)** and **back-end (Node.js/Express, Java Spring Boot)**. With hands-on experience in React Native mobile development and a background in team management, I bring **adaptability, discipline, and the ability to efficiently manage projects**. Currently on assignment at JT Auto 31, I am proficient in Agile methodologies, unit testing (Jest), and CI/CD pipelines. **My goal is to obtain a Master's degree (BAC+5) through a work-study program.**

## Technical Skills

### Languages & Frameworks

TypeScript React JS React Native Node.js Express Java Spring Boot HTML5 CSS3 JavaScript

### Tools & Methodologies

Jest React Native Testing Library Git/GitHub GitHub Actions CI/CD API REST Agile/Kanban Firebase MongoDB Expo Figma VirtualBox Linux (Debian)

### Qualities

Adaptability Problem-solving Time management Organization Communication Teamwork Autonomy

## Professional Experience

### Full-stack Mobile Developer

March 2025 - Present  
Remote

JT Auto 31

- **React Native + TypeScript mobile application** with multi-provider authentication (Google, Email/Password)
- **Tangible Results:** 15+ functional commits, 7 features delivered, 6 critical bugs fixed
- **Real-time NoSQL database** (Firestore) with multi-account management
- **Unit/functional tests** with Jest & React Native Testing Library
- **Improved display speed** by 35% (FlatList instead of ScrollView), migrated to SDK53 + expo-audio.
- **CI/CD with GitHub:** branch management, 4 merged PRs, 8 closed issues
- **Regular client follow-up** and rapid adaptation to project constraints (prioritizing client satisfaction)
- **Excellent client recommendation** obtained on LinkedIn

### Team Postman

January 2021 - July 2023  
Le Beausset

La Poste

- Developed **leadership skills**, for example, by increasing my **team's** sales by 30% during the last "Red Cross" campaign.
- **Improved processes** and optimized logistics through key participation in a logistical reorganization to reduce operational costs by 25%.
- **Managed priorities** and organized work autonomously
- Authored reports and performed data entry (PILDI)
- Managed customer complaints (nearly 100/year) and customer relations

## Interests

Reading (science fiction, fantasy), Cinema (dystopian and time travel films), Basketball (team spirit, challenge, self-improvement), Education (homeschooling my 2 children at a kindergarten level).

## Personal Projects

### Web Developer Certification - OpenClassrooms

- **Responsive integration** (Figma) for a travel agency (HTML/CSS)
- **Dynamic JavaScript portfolio** with DOM manipulation
- **React web application** for real estate rentals (React Router, components)
- **Performance optimization:** +33% performance, +37% SEO (Lighthouse, Wave)
- Developed a **Node.js/Express REST API** for a book rating website (MongoDB)
- **Web security:** JWT, bcrypt, data sanitization
- Wrote **Jest unit tests** (75.33% coverage) and handled logging (Morgan)
- Utilized **Agile methodologies:** Kanban, technology watch, project planning

## Education

### Level BAC+3 Work-study Program

OpenClassrooms

At company: 4 days per week (flexible days) with reduced presence to 3 days twice a month. | In class: 1 day per week + 1 additional day twice a month

**Objective:** Bachelor's degree then Master's degree (BAC+5)

### RNCP36076 Web Developer Certification

OpenClassrooms

March 2024 - November 2024 (Remote)

### BTS in Industrial Product Design

Dorian School, Paris

September 2000 - July 2002