ROY Bivash

Paris, France

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I'm an engineering student at CNAM University in Paris, seeking a two-month internship from July 1st to August 30th, 2025.

Work Experience

Full stack developer apprenticeship at Public Finance, Sept 2023 – Current date
Designed and developed a Project Management Dashboard Application with a focus on UX/UI, collaborating with a team to implement the solution.
I presented and promoted the application to managers, and continuously maintained and updated it based on user feedback and various requests.
Skills Utilized: Vue.js, Java, HTML, CSS, TypeScript, PostgreSQL

Full stack developer apprenticeship at Public Finance for 1 year, Sept 2022 – August 2023
Configured a local Rocky Linux server to host PHP applications with PostgreSQL, developed management applications for server administration, and successfully migrated legacy applications from PHP 5 to PHP 8.
Skills Utilized: HTML, CSS, JavaScript, PHP, PostgreSQL

Web Application Development Internship for two-month, May 2021 – July 2021
Implemented an innovative web application that consolidated note-sharing processes, saving an estimated 15 hours per week previously spent on manual updates and fostering a culture of real-time collaboration.
Skills Utilized: HTML, CSS, JavaScript, PHP, MySQL

Skills

Web Frontend	HTML, CSS, JavaScript, React.js, Vue.js, TypeScript, Tailwind, Bootstrap, Shadcn
Web Backend	PHP, Node.js, Express.js, REST API, .NET framework (C#), Spring (Java)
Desktop Applications	Electron.js, tauri.js
Database	SQL, MySQL, PostgreSQL
Programming languages	C, C++, C#, python
Version Management Tools	GitHub, GitLab
Virtualization and Containerization	Docker
General skills	Microsoft Office 365, Jira, FIGMA, Agile/Scrum, Windows, Ubuntu, Debian, Rocky, Fusion 365

Education

Computer Engineer – Information Systems at CNAM Paris University	*Current formation*

Training Undertaken: RNCP (National Directory of Professional Certifications) Level 7 Title
Relevant Coursework: Software Engineering, Web Development, Database Management,
Network Security, Object-Oriented Programming.

BTS SIO (two - year technical degree in IT)	*2022*

Information Technology Services for Organizations

A level in Industrial Sciences and Technological Development (STI2D) with Honors	*2019*

SCIENCES ET TECHNOLOGIES DE L'INDUSTRIE ET DU DÉVELOPPEMENT DURABLE

Certifications

TOEIC - 805 pt (English Proficiency)
Test of English for International Communication

Soft Skills

Communication: Effectively communicate technical concepts to both technical and non-technical teams.
Teamwork & Collaboration: Experience working with cross-functional and international teams.
Adaptability: Flexible in adjusting to new challenges and project requirements.
Problem-Solving: Strong analytical skills for diagnosing and resolving complex software issues.
Time Management: Ability to prioritize tasks to meet deadlines in high-pressure environments.
Cultural Awareness: Able to collaborate effectively in diverse, multicultural environments.
Leadership & Initiative: Proactive in taking ownership of tasks and proposing solutions to improve project outcomes.
Attention to Detail: Consistently ensure high-quality code and thorough testing.
Creativity: Provide innovative solutions to enhance user experience and product functionality.

Languages

- **French**: Native proficiency in speaking and writing.
- **English**: Proficient in speaking and writing.
- **Bengali**: Native proficiency in speaking.

Hobbies and Interests

- **Cycling**: Enjoy riding my bicycle regularly, which helps me stay active and focused.
- **Weightlifting**: Committed to personal fitness and discipline through weightlifting.
- **Badminton**: Play recreationally, demonstrating teamwork and quick decision-making.
- **Coding Projects**: Passionate about building random projects; recently developed a local LLM web interface.
- **Hackathons**: Participated in two hackathons for fun, honing problem-solving and collaboration skills under tight deadlines.