Noan HEINRY
SOFTWARE DEVELOPMENT INTERN

Laval, France
+33 6 33 99 70 58 | heinry.noan16@gmail.com
www.linkedin.com/in/noan-heinry-bb180b357
https://noanheinry.github.io/HeinryNoan.github.io/

Computer Science undergraduate passionate about software engineering and web technologies. Skilled in Java, SQL, Web and Git, I am seeking an internship to apply my academic knowledge and contribute to real-world development projects.

EDUCATION

IUT de Laval, France

University Bachelor of Technology (BUT) in Computer Science | 2024 – Present
Relevant Coursework: Object-Oriented Programming, Database Management, Web Development, System Administration.

High School Diploma (Baccalauréat) | 2024
Major in Mathematics and Computer Science.

TECHNICAL SKILLS

Programming Languages:
Java, Python, C, JavaFX Web Development: HTML5, CSS3, JavaScript, PHP (MVC Architecture)
Databases: SQL, MySQL, NoSQL, MongoDB, MSSQL, Data Modeling (CDM/LDM)

Tools & Environments:
Git/GitHub, Linux, Windows, macOS, Docker Design & Modeling: Figma, SceneBuilder, UML, Design Patterns

Methodologies:
Agile (Scrum, Kanban), TDD (Test Driven Development), CI/CD awareness

ACADEMIC PROJECTS

EcoGest'UM (Recycling Platform) | *PHP, SQL, MVC, HTML, CSS*
Designed and deployed a dynamic web application for waste management using the MVC architecture.
Modeled and managed complex SQL databases (MySQL) to ensure data integrity.
Collaborated with a team to meet strict technical specifications and deadlines.

Game Development (Timeline) | *Java, JavaFX*
Developed a fully functional Timeline game featuring a local multiplayer mode with basic scoreboard.
Implemented a graphical user interface (GUI) using JavaFX to enhance user experience.

System Administration & Networking
Installed and configured Linux Virtual Machines (VM) for server environment simulations.
Administered user permissions and system security settings.

UX/UI Design Prototyping
Created ergonomic wireframes and high-fidelity prototypes using Figma.
Analyzed user requirements to deliver intuitive interface designs.

Software Specification
Authored comprehensive requirements analysis and project management documentation (specifications).

LANGUAGES

French:
Native Speaker

English:
Professional Working Proficiency (Reading technical documentation, writing formal reports and emails)

SOFT SKILLS & INTERESTS

Soft Skills:
Teamwork, Analytical Mindset, Time Management, Autonomy, Adaptability.

Sports:
Competitive Gymnastics (9 years): Developed discipline and perseverance.
Volleyball & Basketball: Regular practice, strengthening team spirit.