

Hiba Leena Nabih

IT Student & Software Developer

Software Developer and final-year Bachelor student in Information Technology with experience in software development, web technologies, and cloud solutions. Proficient in Java, JavaScript, HTML, CSS, SQL, and frameworks such as Spring Boot, jQuery, and Bootstrap. Structured, creative, and results-oriented, with strong problem-solving, collaboration, and communication skills.

CONTACT

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Portfolio: https://hinabnabih.github.io/Portefolje_Hiba/

SKILLS

- Programming Languages: Python, Java, JavaScript, Kotlin, TypeScript, SQL, HTML, CSS
- Frameworks & Libraries: React, Node.js, jQuery, Bootstrap, .NET
- Tools: Docker, Git, GitHub, IntelliJ, Visual Studio Code, Linux Shell
- Platforms: Windows, Linux
- Methodologies: Agile (Kanban, Scrum)

PROFESSIONAL EXPERIENCE

Backend Developer | Jan 2025– Jun 2025

Nordre Follo Library x Practical IT Project

- Project Goal: Led the development of a solution to reduce reservation waiting times and increase item circulation, addressing a real-world business problem.
- Full-Stack Development: Built a full-stack application from scratch using React with TypeScript for the frontend and Express.js for the backend.
- Results: Awarded grade A and invited to present the prototype at a conference meeting for Axiell's clients.

Teaching Assistant– Databases, Internet of Things & Discrete Mathematics | Dec 2024–

Oslo Metropolitan University

- Supported and mentored bachelor students in databases, IoT, and discrete mathematics
- Graded assignments and provided constructive feedback that improved student understanding and exam readiness
- Led lab sessions and workshops, guiding students through problem-solving, SQL, ER modeling, and IoT applications

Coding Instructor | Nov 2025–

Lær Kidsa Koding!

- Designed and delivered hands-on coding workshops using micro:bit, MakeCode, and Scratch
- Guided children in building interactive projects such as micro:bit cars, device communication, and simple games
- Encouraged problem-solving, creativity, and computational thinking through play-based learning
- Continuing as a volunteer instructor to support ongoing workshops and student projects

Tech Organizer & Volunteer | 31. Oct 2025

Girl Tech Fest

- Guided children in block-based programming to create a game involving catching falling objects
- Explained how visual blocks map to real Python code, introducing core programming concepts
- Contributed to making technology accessible, fun, and inspiring for young girls
- Collaborated with other volunteers to deliver an engaging and educational tech event

Hackathon Participant | 10–12 Oct 2025

NITO x Oslo Student Hub

- Participated in Telenor's challenge on improving content discovery across TV and streaming platforms
- Co-developed T-Mood, a social and user-friendly content discovery concept
- Designed key features including T-Quiz (7-question recommendation quiz) and Friends' Top Picks (social-based recommendations)
- Took the project from idea to functional prototype in 48 hours and pitched the concept to Telenor
- Gained experience in rapid prototyping, user-centered design, and cross-disciplinary collaboration

Student Representative (Deputy) | Dec 2025–

Student Parliament, OsloMet

- Elected by peers from the Faculty of Technology, Art, and Design (TKD)
- Acts as a deputy representative, participating in meetings and discussions when primary members are unavailable
- Represents student interests and contributes to decision-making on academic and campus matters

EDUCATION

OsloMetropolitan University | 2023–2026

Bachelor of Information Technology

- GPA: 4.0– B average
- Collaborated closely with professors as a student assistant.
- Led workshops and supported students with practical exercises.
- Student representative, Class of 2026