

# Nabil El Bajdi

Software engineer with a focus on machine learning, DevOps, and fullstack development, building intelligent digital experiences

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## Work Experience

DevOps Engineer Intern • **Scila** Nov 2023 – Apr 2024

- Implemented and managed infrastructure automation using Linux, Git, Bash, Ansible, Jenkins, and Docker
- Collaborated in Agile/Scrum sprints with JIRA for project tracking and task management
- Built and maintained CI/CD pipelines, including server provisioning and deployment automation
- Developed proficiency in Groovy to contribute to CI/CD scripting and pipeline customization

Co-Worker • **IKEA** Apr 2018 – Present

- Resolved customer issues efficiently, improving satisfaction through clear communication and problem-solving
- Maintained high performance under pressure during peak hours in a fast-paced, team-driven environment
- Adapted quickly to changing demands, demonstrating flexibility and reliability

## Educational Background

Python Developer in AI • **Nackademin** Apr 2024– June 2026

- Relevant coursework: Python Programming, Database Techniques, DevOps, Web Frameworks, Machine Learning Theory and Applications

DevOps Engineer • **Chas Academy** Sep 2022 – June 2024

- Relevant coursework: IT Operations, Cloud Services, System Development, Linux/Unix Server Administration, Agile Project Management

## Leadership Experiences

### YouTube Content Creator

- Growing a gaming-focused YouTube channel to 900k+ views with highly positive feedback
- Developed strong skills in video editing, branding, and audience engagement using Sony Vegas, Photoshop, and Audition

### Competitive Swimmer

- Represented my team in regional competitions, winning multiple events
- Learned the value of discipline, goal-setting, and consistent performance under pressure

## Skills

### Programming Languages

Python, JavaScript, SQL, Bash, HTML/CSS

### AI & Machine Learning

PyTorch, TensorFlow, Scikit-learn, Pandas, NumPy, Matplotlib

### Web Development

React, FastAPI, SQLAlchemy, Alembic, Zustand, Tailwind CSS

### DevOps/Infrastructure

Docker, Git, GitHub/GitLab, Linux, Ansible, Jenkins, Terraform, AWS, Vercel, PostgreSQL, Grafana, Prometheus

## Notable Projects

### GameGloom

Fullstack gaming tracker (React/FastAPI) with user libraries, review system, and recommendation engine

### Mental Health Dashboard

Streamlit dashboard analyzing survey data from 35 countries and 290k+ responses

### nabilelbajdi.com

Responsive personal portfolio site built with React and Tailwind CSS

## Languages

- English (Fluent)
- Swedish (Fluent)
- Arabic (Fluent)

## Interests

Human-centered AI, game development, open-source, calisthenics, yoga, Baldur's Gate 3