



Daniel Radovanovic

From Sales to Software Engineering

Professional Experience

Glaux Group AG
April 2025 - Today
Bern

- **Professional Software Engineer**
 - Technical implementation of customer-specific web solutions using C#, ASP.NET, HTML (cshtml), SCSS, and JavaScript
 - Development of MVPs for sales pitches and early customer validation
 - Acting Scrum Master for the development team
 - Preparation of requirements documentation (Change Requests) in close collaboration with clients and fellow developers
 - Mentoring and supporting apprentices within the project team

Glaux Group AG
April 2023 - April 2025
Bern

- **Junior Software Engineer**
 - Member of an agile Scrum team, including taking on the Scrum Master role
 - Development of web-based applications using .NET technologies and modern web tools (C#, ASP.NET, HTML (cshtml), SCSS, and JavaScript)
 - Requirements engineering in direct customer contact: needs analysis, specification, and alignment with the development team
 - Facilitation and moderation of Scrum meetings

PASSIO Immobilien AG
March 2022 - April 2023
Niederwangen


- **IT Manager / IT Lead**
 - Leading internal IT projects (requirements analysis, implementation, testing) in direct collaboration with executive management
 - Development and optimization of the CRM system
 - Automation of business processes using JavaScript, Node.js, and external APIs
 - First point of contact for internal IT-related inquiries

UBS Switzerland AG
September 2021 - March 2022
Bern


- **Private Client Advisor (Individual Clients)**
 - Independent management of a personal client portfolio (retail banking and mortgage advisory)
 - Support of the team leader; first point of contact within the private banking base team

UBS Switzerland AG
September 2019 - September 2021
Bern

- **JUNA Talent Program**
 - Selected among top graduates of the BEM program
 - Assignments in strategically important areas such as sales, mortgages, and construction financing

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3008 Bern
Switzerland

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Birthday

01.03.1994

Nationality

Swiss

Languages

German - Native

English - C1 (Cambridge)

French - Fluent / Business Proficient

Serbian - Native

Spanish - Basic

Japanese - Beginner

Links

danielradovanovic.ch

LinkedIn

Softskills

Clear and effective communicator

Highly resilient and persistent

Strong analytical mindset

Solution-driven and pragmatic

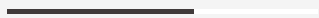
Creative and optimistic

Technical Skills

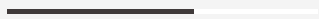
Python



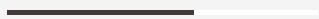
Java



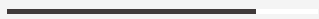
C



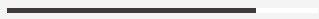
C++



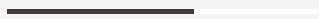
C#



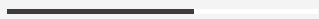
JavaScript



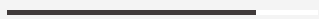
React



Next.js



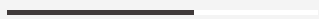
HTML



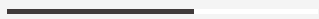
CSS



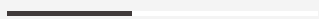
SQL



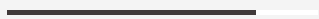
OpenGL



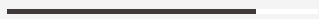
ASP .Net



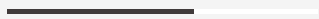
REST



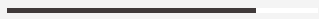
Machine Learning



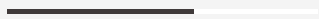
Deep Learning



Computer Graphics



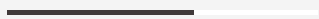
Unity



Godot



Image Processing



Computer Vision



UBS Switzerland AG

March 2018 - September

2019

Bern

● Bank entry Program for Matriculants (BEM)

- Customer advisory services
- Responsibility for front-desk operations
- Involvement in construction financing and mortgage advisory

Education

Bern University of Applied Sciences (BFH)

September 2021 - January

2026

Bern / Biel

● BSc Computer Science

BSc in Computer Science (Part time)

Self-Study

January 2017 - March 2018

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● -

- Independent self-study in various programming languages (e.g. Python)
- Web technologies including HTML, CSS, and JavaScript

College Gambach

August 2012 - June 2015

Fribourg

● Federal Diploma of Vocational Education and Training (EFZ / BEM) in Business Administration

Commercial High School (HMS) with Vocational Baccalaureate

Highschool

August 2006 - June 2009

Fribourg / Murten

● Highschool

Lower Secondary Education, Level A (Highest Level)

Projects

SolarSpotting App – Bachelor Thesis (Grade A)

Bern University of Applied Sciences (BFH) - In collaboration with the Rudolf Wolf Society

- Designed and developed a full-stack web application for automated detection and classification of sunspot groups in astronomical imagery
- Implemented a custom image processing pipeline to preprocess solar imagery and extract rectified 512×512 patches, applying linear algebra to correct perspective distortion at the solar limb
- Built a human-in-the-loop machine learning and labeling system enabling iterative model improvement through expert feedback
- Trained and deployed a YOLOv8 convolutional neural network for object detection and multiclass classification (McIntosh Z-component)
- Owned the complete pipeline from data preprocessing and model training to backend integration and frontend visualization
- **Awarded Grade A and featured on the official BFH website as a published student success story** ([link available on personal website](#))

Technologies: Python (FastAPI, OpenCV, NumPy), Next.js/React (Frontend), PostgreSQL (Database), YOLOv8/Ultralytics (Object Detection)

Additional Experience

- **Sergeant and Deputy Lieutenant**, Swiss Armed Forces
- **Volunteer Firefighter**, Murten Fire Department