PROFESSIONAL PORTFOLIO

Rawad Abi Naim
Software & AI Developer | DevOps Engineer | Graphic Designer
Ontario, Canada

Featured Project:
AI Lead Generation & Business Intelligence App
https://zetss125.github.io/moving-leads-app/

ABOUT ME

I have a strong interest in technology and problem-solving, with hands-on experience in software development, artificial intelligence, DevOps concepts, and graphic design. My background combines technical skills with business knowledge gained through work in administration, sales, and marketing.

Over the years, I have worked on desktop, web, and mobile applications that focus on real business needs such as employee management, customer registration, stock control, accounting, and marketing analysis. I also developed AI-based systems for data analysis, prediction, and lead scoring using artificial neural networks.

In addition to programming, I bring creative skills in graphic and 3D design using Adobe tools and CAD software. I enjoy building solutions that are practical, secure, and visually clear, and I am looking to grow my career in Ontario as a Software Developer, AI Developer, DevOps Engineer, or Graphic Designer.

TECHNICAL SKILLS

Programming & Development

- Java (NetBeans, Android Studio)
- Python
- R

- JavaScript, HTML, CSS

- Full-stack web development

- Object-Oriented Programming

- REST APIs and backend services

AI & Data

- Machine Learning and Deep Learning (Artificial Neural Networks)

- Data analysis and visualization

- Predictive models

- Business intelligence systems

- Lead scoring algorithms

DevOps & Security

- Linux systems

- Git and version control

- Backend security and authentication

- Web application security testing

- Basic CI/CD concepts

Design Tools

- Adobe Illustrator

- Adobe Photoshop

- Adobe InDesign

- CAD & SolidWorks (3D design)

- Logo and UI design

FEATURED PROJECT

AI Lead Generation App (Business Intelligence System)

https://zetss125.github.io/moving-leads-app/

This project was created for clothing retail store owners who want to better understand their social media customers and improve marketing results.

The application analyzes engagement data from Facebook posts and assigns each potential customer a score using a deep learning artificial neural network model. This helps business owners focus on the most valuable leads instead of wasting time and money on low-quality prospects.

Main functions:

- Lead scoring and ranking

- Simple dashboard for business users

- Data filtering and visualization

- Improved marketing efficiency

- Reduced advertising costs

- Web-based access

This project demonstrates how AI and business intelligence can work together to support decision-making and revenue growth.

SOFTWARE DEVELOPMENT PROJECTS

Java Desktop Applications (University Projects)

I completed several business-oriented desktop applications using Java in NetBeans and Android Studio. These projects focused on managing company and customer data in an organized and secure way.

Examples:

Library Management (Book–Author Serialization System)
This application registers books and authors and keeps track of student or customer leases. It can be used by libraries or educational institutions to manage borrowing records.

Functions include:

- Book and author registration

- Lease tracking

- Data storage and retrieval

- Object-oriented database structure

Employee Registry System
A desktop application designed to manage employee records and department information.

Functions include:

- Employee personal and work data

- Employee ID and ranking

- Department and task assignments

- Database-style management for HR use

These projects strengthened my skills in object-oriented programming and business data management.

WEB DEVELOPMENT PROJECTS

Authentication System (Freelance Project – USA)

I developed a login and authentication web page for a company in the United States using HTML and JavaScript, connected to a backend system that processes credentials securely.

This project included:

- Front-end interface design

- Backend integration

- Secure credential handling

- Testing in a Linux environment

MOBILE APPLICATION PROJECTS

Payment Processing Application (Android)

I created a mobile application that allows users to enter payment amounts and processes them based on betting odds and event results.

The system:

- Saves user payments

- Links payments to event odds

- Calculates win or loss results

- Uses a general algorithm that can be adapted for sports or casino-style events

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PYTHON & SECURITY PROJECTS

I developed several backend and cybersecurity-related projects in Python, including:

- Web server backends

- Security testing tools

- Automation scripts

- Data processing programs

These projects helped me gain deeper experience with backend logic and system security.

AI & MACHINE LEARNING WORK

Data Analysis and Prediction (Python & R)

I worked on data analysis and prediction projects using Google Colab, Python, and R. These projects focused on understanding datasets and using machine learning models to predict trends in business, marketing, and performance data.

This included:

- Data cleaning and preparation

- Visualization using charts and graphs

- Linear prediction models

- Business performance analysis

- Marketing trend prediction

These techniques can later be expanded using deep learning, chatbots, and automated decision systems.

DESIGN PROJECTS

Logo Design – Home Services Company (USA)

I designed a professional logo for a home services company using Adobe Illustrator. The design was created in vector format, allowing it to be scaled to any size without losing quality.

Tools used:

- Adobe Illustrator

- Adobe Photoshop

- Adobe InDesign

The logo was suitable for both digital and print use.

3D Design (CAD & SolidWorks)

I also worked on 3D design projects using CAD and SolidWorks, creating object and mechanical designs that demonstrate precision and technical visualization skills.

ADDITIONAL SKILLS

- Data entry and administrative work

- Sales and marketing support

- Business documentation

- Team collaboration and independent work

CAREER GOAL

I am seeking an opportunity in Ontario where I can contribute as a Software Developer, AI Developer, DevOps Engineer, or Graphic Designer. My goal is to work in an environment where I can continue learning while helping build reliable, secure, and intelligent systems for real business needs.

CLOSING STATEMENT

My experience covers software development, artificial intelligence, security awareness, and graphic design. This mix of technical and creative skills allows me to approach problems from both an analytical and visual perspective. I am motivated to grow professionally and to contribute to projects that make a real impact.

Thank you for taking the time to review my portfolio.