# Anton Lysenko

### Full Stack Developer

518-232-2116 | lysenkoanton<br/>21@gmail.com | Web Portfolio | Github | Linked<br/>In

#### TECHNICAL SKILLS

Languages: TypeScript, JavaScript, Python, Visual Basic, Elixir, T-SQL, SQL(Postgres, MS SQL), HTML/CSS(SASS)

Frameworks & Libraries: React, Node.js, Express, Phoenix, WordPress, Bootstrap

Tools & Concepts: Git, Postman, VS Code, Visual Studio, JWT, MongoDB, SQL Server Management, Agile, CRUD, OOD

#### Projects

#### Airline Management App | VB.NET, Microsoft SQL Database

Code

- Developed a VB.NET Windows Forms application simulating a real-world airline operation with role-based user experiences for employees (admins, pilots, and attendants) and passengers.
- Implemented ticket pricing algorithm adjusting prices based on demand, with discounts for seniors, children.
- Designed and implemented interactive seat selection with a visual plane layout and dynamic checkbox states.
- Built a normalized SQL database (3NF) to ensure data integrity and efficient storage.
- Integrated advanced input validation and a dynamic login system for seamless role-based access.

#### Coinbase Website Clone | React, Node.js, CoinMarketCap and CryptoCompare APIs

Web demo | Code

- Mastered front-end skills through the building of a pixel-perfect webpage of the provided template.
- Implemented full-stack functional to the app using CoinMarketCap and CryptoCompare REST APIs with React as the frontend

#### **Agile Board App** | REST API, Node is, JWT, MongoDB, React, Git

Web demo | Code

- Implemented multi-user JWT authorization to enhance security and user access control.
- Developed the React app with full CRUD functionality, emulating a Trello Board.
- Demonstrated proficiency in React to create a dynamic and responsive UI.

#### The Frog mini game | Pure JavaScript

Web demo | Code

- Developed pure vanilla single-level platformer mini-game from scratch.
- Designed and implemented touch screen support to enhance accessibility and user interaction.

#### Experience

#### Full Stack Developer

Mar. 2023 - May. 2023

Salem Crown Apartments

Dayton, OH

- Developed apartment website with REST API using MongoDB to store apartment listings and React as a frontend
- Developed Admin site with JWT authorization for managing interface of the website
- Completed the project within the stipulated timeline and budget, demonstrating efficient time management and adherence to project guidelines.
- Received positive feedback from clients, resulting in an overall customer satisfaction rating of 80%

### **Property Manager**

Apr. 2019 - Sep. 2022

Salem Crown and Green Forest Apartments

Dayton, OH

- Built and implemented a complex task management system using Trello, with all templates, instructions, and task tracking board, which streamlined operations and improved message response time by 85%.
- Entirely managed 54 one-bedroom apartments (2 complexes)
- Was working with applicants' sensitive data
- Resolved property complaints and violations increased the rate of getting the 4+reviews by 60%
- Minimized costs by working and negotiating with multiple suppliers.
- Worked extended hours when the company was short-handed

Associate degree in Computer Programming and Database Management

#### EDUCATION

#### Cincinnati State Technical College

Cincinnati, OH

May. 2024 - Now

Software Engineering Technology Major

GPA 4.0

#### Per Scholas

Cincinnati, OH

Sep. 2022 - Feb. 2023

Software Engineering Boot camp National Aviation University

Kyiv, Ukraine

(completed 96 credit hours)

## Pursued Bachelor's degree in Electronic Engineering

Sep. 2014 - May 2017