



Boyan Todorov

Experienced financial markets professional skilled in managing risks and actively contributing to the development of software solutions in the industry. Excited to merge my expertise with newfound software development skills, aiming to thrive as a successful Full-Stack Developer.

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📍 Sofia, Bulgaria

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📞 0888534371

💻 bopzen.github.io

🔗 github.com/bopzen



EDUCATION

C# Back-End Developer

Sirma Academy

09/2024 - Present

Courses

- C# Fundamentals, C# Advanced, C# OOP, SQL, EF Core, ASP.NET Core

JavaScript Front-End Developer

Sirma Academy

05/2024 - 09/2024

Courses

- JS Fundamentals, JS Advanced, HTML & CSS, Node.JS, Express.JS, MongoDB, React

React JS

Software University (softuni.bg)

06/2024 - 08/2024

Courses

- JSX, Components, Forms, Hooks, Routes, Advanced Techniques

Python Full-Stack Developer

Software University (softuni.bg)

01/2024 - 04/2024

Sofia, Bulgaria

Professional Modules

- **Containers and Cloud and Software Engineering and DevOps** - Learning the fundamentals of DevOps, working with Linux Shell, Docker, cloud infrastructure, app monitoring, git, CI/CD pipeline, development workflow

Python Web Developer

Software University (softuni.bg)

04/2022 - 12/2023

Sofia, Bulgaria

Professional Modules

- **Python Fundamentals** - Learning the fundamental principles of programming, data types, lists, dictionaries, text processing, regex
- **Python Advanced and OOP** - Working with more advanced data structures, learning the principles of OOP, unit testing
- **JS Front-End** - Learning the main principles of front-end development with JS, HTML and CSS, working with REST API
- **Python Web Development** - Working with Django Framework and learning the principles of MVT. Development of full web application for project defense
- **PostgreSQL and Python ORM** - Knowledge of database systems, SQL, Django ORM and SQLAlchemy

Finance Master Degree

University of National and World Economy

2007 - 2009

Sofia, Bulgaria

Courses

- Financial Management, Financial Engineering, Money Theory and Money Politics 2nd level, Cost Benefit Analysis, Bank Management, Portfolio Management, International Financial Organizations, etc.



TECHNICAL SKILLS

Programming Languages

Python, JavaScript, HTML, CSS, C#

Frameworks and libraries

Django, SQLAlchemy, Selenium, Pandas, ASP.NET Core, EF Core, React

Databases

PostgreSQL, MS SQL, MySQL, MongoDB

Tools

Pycharm, VS Code, Visual Studio, SSMS, PGAdmin, MySQL Workbench, Docker, Terraform, Azure, GitHub, GitLab, Azure DevOps, Postman



PERSONAL PROJECTS

BarberBook - web app for barbershops booking and management (07/2023 - 08/2023)

- Tech: Django, JS, HTML, CSS, PostgreSQL
- This is my defense project for SoftUni Python Web module graduation, which won the award for best project of the class (1st place)
- [GitHub Link](#)
- [Deployed Project Link](#)

RestaurantFinder - web app for catalog of nearby restaurants in the area (07/2024 - 08/2024)

- Tech: React, Leaflet Maps Library, CSS
- This is my defense project for SoftUni's React Course
- [GitHub Link](#)
- [Deployed Project Link](#)

Euro2024Results - web app for all results from the UEFA 2024 Championship (09/2024 - 09/2024)

- Tech: React, CSS
- This is my final exam defense project for Sirma Academy JS Front-End 2024 course
- [GitHub Link](#)
- [Deployed Project Link](#)

Personal Website - about me, my experience and my portfolio (12/2023 - Present)

- Tech: JS, HTML, CSS
- [GitHub Link](#)
- [Deployed Project Link](#)

EDUCATION

Finance Bachelor Degree

University of National and World Economy

2001 - 2006

Sofia, Bulgaria

Courses

- Banking, Public Finance, Corporate Finance, Investments, Insurance, Accounting, etc.

High School

Mathematical High School "Geo Milev"

1996 - 2001

Pleven, Bulgaria

Courses

- Mathematics, English, Physics, Computer Science

WORK EXPERIENCE

Senior Risk Manager

Activtrades Plc Sofia Branch

02/2011 - Present

Sofia, Bulgaria

Forex and CFD Broker

Achievements/Tasks

- Risk management of the clients' trading activity and protecting the company from frauds. Managing the total exposure of the broker. Monitoring all crucial systems.. Helping customer support for the most difficult cases and problems. Preparing daily reports and various market researches for the management. Coding custom complex **SQL** queries for advanced data analysis. Automation of many risk processes using **Python** scripts. Actively participating in the software development process with a great contribution in the integration of back office system, trading server, web and mobile platforms, plugins, FIX API connections and other in house software solutions. Preparing requirements, change requests and approving UATs.

Financial Markets Dealer

Bulbrokers EAD

08/2007 - 01/2011

Sofia, Bulgaria

Forex and CFD Broker

Achievements/Tasks

- Managing the trading services on Forex and financial markets. Customer service, dealing and brokerage. Monitoring and support of all crucial systems. Risk management of clients' net exposures, coverage and speculative trading. Preparing daily fundamental and technical analyses. Preparing daily reports and various market researches for the management.

Account Officer Individuals

Societe Generale Expressbank AD

04/2007 - 08/2007

Sofia, Bulgaria

Bank

Achievements/Tasks

- Customer service at the front office. Direct sales and presentation of all the bank's products - accounts, deposits, debit and credit cards and loans. Creating a personal portfolio of clients, following targets and reporting results to the management. Processing applications for consumer loans

Counter Teller

Societe Generale Expressbank AD

08/2005 - 04/2007

Sofia, Bulgaria

Bank

Achievements/Tasks

- Customer service at the front office, working directly with money. Processing withdrawals and deposits, bank and international transfers. Managing the cash activities in the branch, and in charge with the ATM support and management. Assisting for direct sales of the products and for the loan applications. Strong teamwork environment.

PERSONAL PROJECTS

CV Link - web app for recruiting software developers by browsing their profiles (02/2024 - Present)

- Tech: Django, JS, HTML, CSS, PostgreSQL
- Not finished yet
- [GitHub Link](#)

Risk Reports Tool - custom reporting system using company's back-office DB (08/2023 - Present)

- Tech: Django, JS, HTML, CSS, MSSQL
- Visualizing and exporting in CSV different custom reports for my department
- [GitHub Link](#) - private repo due to sensitive information

SOFT SKILLS

Attention to details

Problem-solving

Responsibility

Teamwork

Analysis

LANGUAGES

English

Full Professional Proficiency

Bulgarian

Native or Bilingual Proficiency

CERTIFICATES

Softuni Programming Basics [↗](#)

Softuni Programming Fundamentals with Python [↗](#)

Softuni Python Advanced [↗](#)

SoftUni Python OOP [↗](#)

Softuni HTML & CSS [↗](#)

Softuni JS Front-End [↗](#)

Softuni Python Web Basics [↗](#)

Softuni Python Web Framework [↗](#)

Softuni PostgreSQL [↗](#)

Softuni Python ORM [↗](#)

Softuni Containers and Clouds [↗](#)

Softuni Software Engineering and DevOps [↗](#)

SoftUni ReactJS [↗](#)