

# Jaxon Xudoyberdiyev

Uzbekistan, Toshkent | xudoyberdiyevjahon8@gmail.com | +998 94 035 56 96

linkedin.com/in/jaxon-xudoyberdiyev/ | github.com/Jaxon-X

## Summary

---

Aspiring software developer skilled in Python, JavaScript, Node.js, and Django. Experienced in backend development, web applications, and collaborative projects using Git. Passionate about problem-solving, scalable solutions, and continuous learning.

## Education

---

**Tashkent University of Information Technologies**, BS in Computer Science Sept 2023 – May 2027

**Coursework:** Calculus I,II, Discrete Mathematics, C++ Programming, Algorithms and Data Structures, Computer Organization, Linear Algebra, Probability and Statistics

## Projects

---

**Book Management API** | Python, Django Rest Framework, PostgreSQL Nov 2024

### Link

- Developed a **RESTful** API using **Django Rest Framework** to manage book records and user interactions.
- Established a connection between **Django** and **PostgreSQL** to store and retrieve book data efficiently. provide metadata to a system-wide search database
- Designed a user-friendly API using serializers and views to handle CRUD operations for books.
- Utilized DRF for creating API endpoints that allow interaction between the frontend and the database.
- Gained hands-on experience with data querying and manipulation using SQL for efficient data management.

**Goodreads-Clone** | Python, Django, PostgreSQL HTML, CSS, JavaScript, Bootstrap Dec 2024

### Link

- Developed a full-stack web application inspired by **Goodreads**, utilizing **Django** for backend functionality and **PostgreSQL** for data storage.
- Established a robust connection between **Django** and **PostgreSQL** to efficiently manage and retrieve book-related data.
- Designed a responsive and user-friendly frontend using **HTML**, **CSS**, and **JavaScript** for seamless interaction with the backend.
- Gained practical experience in data handling, querying, and manipulation through SQL for effective data management.

**Portfolio-Blog** | Python, Django, PostgreSQL HTML Sen 2024

### Link

- Developed a personal portfolio and blog using **Django** for backend and **PostgreSQL** for data management
- Designed a responsive website with a clean and intuitive user interface using **HTML**, **CSS**.
- Implemented CRUD operations and dynamic content rendering, ensuring seamless navigation and content management.

## Technologies

---

**Languages:** Python(Main), C(basic), JavaScript, HTML/CSS

**Frameworks and Databases:** Django, Django Rest Framework, Bootstrap, PostgreSQL, MySQL, MongoDB

**Tools:** Git, GitHub, Linux, VsCode, PyCharm, Postman

Uzbek(Native), English(Intermediate-B2)