

# Sadiq Ahmed

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## Skills

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• JavaScript | Python | Java | Swift | C++ | TypeScript | Html | Css | Tailwind Css | React | Redux | Node.js | Express.js | Flask | Sql | Sqlite | PostgreSQL | SQLAlchemy | Restful APIs | Testing | Debugging | Deployment | Frontend | Backend | Git | Npm | Mocha | Cypress

## Projects

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### PEAR MUSIC

[Live](#) | [GitHub Repo](#)

- This project marked my first group collaboration experience, where we were randomly assigned partners. I'm proud to say that my proactive approach and early start not only enabled us to finish first but also resulted in the best project in our cohort.
- Developed a set of RESTful APIs to manage essential database operations using Python, Flask, and SQLAlchemy. By designing and implementing efficient routes, the backend system ensures smooth communication and data management for the application.
- Built several robust components that enhanced the user experience by utilizing technologies such as JavaScript, HTML, CSS, React, and Redux. Ensured that Pear Music's interface was intuitive, visually appealing, and responsive to user interactions.

### LOCKEDIN

[Live](#) | [GitHub Repo](#)

- Employed a diverse tech stack to ensure a comprehensive and efficient implementation. Leveraging JavaScript as the core programming language, while utilizing the React library to build the frontend, which enabled a dynamic and interactive user interface. The state management was handled seamlessly using Redux, allowing for efficient data flow throughout the application.
- Backend development involved Python and Flask for creating robust APIs and managing server-side components efficiently.
- Integrated SQLAlchemy, a powerful and intuitive ORM (Object-Relational Mapping) library, with Flask. This combination enabled seamless database operations, ensuring the efficient storage and retrieval of user profiles and other related information.

### OFFSZNB NB

[Live](#) | [GitHub Repo](#)

- Leveraged HTML and CSS to create visually appealing and user-friendly interfaces. By implementing modern design principles and responsive layouts, which ensured that Offsznb nb could be accessed and enjoyed on various devices and screen sizes.
- Leveraged Node.js and Express.js to develop a robust and scalable server-side architecture, incorporating RESTful APIs for efficient request handling and seamless data management.
- Implemented an SQLite database using Sequelize, an ORM (Object-Relational Mapping) library. This enabled seamless interaction with the database, ensuring efficient storage and retrieval of information related to property listings and bookings.

## Experience

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### Front Desk Receptionist

#### Pacific Dental Services

01/2018 - 06/2022

- Honed exceptional multitasking skills, adeptly managing appointment scheduling and coordinating with dental professionals.
- Optimized the patient experience by minimizing wait times and heightened overall efficiency.

### Engineering Intern

#### Sharp Grossmont

06/2017 - 09/2017

- Actively involved in supporting the construction and repair processes for various objects within the hospital premises.
- Worked effectively within a team, adapted to evolving situations, and prioritized tasks to meet critical deadlines.

## Education

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### App Academy

11/2022 - 05/2023

- Full Stack Software Engineer Program