



Shykat Roy

Software Engineer

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👋 Greetings! I'm Shykat Roy, a seasoned software engineer and web app developer, specializing in the intricate realm of API development. My journey has been marked by a proficiency in Server Side Programming, Javascript, Laravel, and PHP, where I've successfully engineered robust and scalable solutions that power dynamic web applications. With a keen eye for efficiency, my expertise extends to database management, where I fine-tune MySQL queries to ensure seamless data operations, fostering a reliable and smooth backend system.

Experience

Jr. Software Engineer at AppsInception

Aug 2023 - Present

- Transitioned from Intern to Full-Time at AppsInception: Elevating my journey from a dynamic 6-month internship to a permanent role at this innovation hub! Thrilled to continue contributing to AppsInception's success story, where collaboration and growth are woven into the fabric of our software development endeavors. Excited for the next chapter of impactful tech contributions.

Back End Developer (Intern) at AppsInception

Feb 2023 - Jul 2023

- Thrived in a dynamic learning environment at AppsInception, a cutting-edge software company, during my enriching 6-month internship. Delving into diverse software projects, I gained invaluable hands-on experience and expanded my knowledge base. The collaborative and amusing atmosphere fueled my passion for software development, shaping me into a proficient professional. Grateful for the opportunity to contribute to innovative projects and cultivate skills that define my journey in the world of software development.

Education

Lovely Professional University, Punjab, India

Feb 2018 - Jul 2022

- Bachelor of Technology (Information Technology)
- I have completed my graduation with a 7.17 / 10 CGPA with an Engineering Major in Software Engineering and Test.
- Publication - Modern Agricultural Technology Its Importance And The Way Of Modernization Of Farming Style. <https://www.jetir.org/view?paper=JETIR2205250>

Key Skills

PHP



Mysql



Rest API



Data Structure & Algorithm



Project Mangement Tool - Trello



Laravel



CodeIgniter



JavaScript



HTML & CSS



Version Control Tool - Git



Projects

All News, A news website (<https://github.com/Perfectedge/allnews>)

Jul 2023 - Present

- As a role of software developer systematically optimized the entire backend codebase, and database queries and implemented new features.
- Proficient in PHP framework CodeIgniter and dedicated to delivering top-tier performance and innovative solutions.
- Worked closely with the design team to optimize usability and implement frontend.
- Developed custom APIs that can be integrated into the users' apps.
- Implemented Agile software development with Scrum for quick software release.
- Technologies used - PHP framework CodeIgniter, Javascript, JQuery, Mysql for database, etc.

Fatx is a digital investment platform focused on providing users with secure and efficient ways to grow their wealth through various financial products. (<https://fatx.io/>)

Jul 2024- Present

- Fatx is a money investment platform offering API-driven services.
- Backend built using Laravel with a MySQL database.
- Frontend developed with Next.js for a smooth user experience.
- Secure payment methods integrated for deposits and withdrawals.

Srfmart (MLM E-commerch) (<https://srfmart.com/>)

Feb 2025 - Apr 2025

- Developed SRFMart, an MLM-based eCommerce platform using Laravel & Mysql.
- Built and integrated RESTful APIs to sync data between the website and mobile applications. Implemented multi-level user hierarchy and commission tracking logic.
- Designed and managed product listings, orders, and payment workflows. Ensured secure user authentication and role-based access control.

Project Management System (Like Trello)

May 2024 - Jun 2024

- Developed a comprehensive project management system inspired by Trello. The application features user authentication, task boards, drag-and-drop functionality and user invitation for collaborative project management. Using Laravel's robust backend framework and MySQL for database management, it allows teams to efficiently manage projects, track progress, and collaborate effectively.

Pet Community App (<https://gitlab.com/debughosh/pet-market>)

Jan 2023 - Feb 2023

- The Community App I developed is a comprehensive social networking platform designed to connect users and their pet-related information in a dynamic and interactive online community.
- Technologies used - PHP framework Laravel, Javascript, JQuery, Mysql for database, etc.

Ticket Management System

Aug 2023 - Sep 2023

- Integral Team Member at Ticket Management: Instrumental in the development of a sophisticated e-ticket of railway ticket reservation system built on Laravel, HTML, and JavaScript with a focus on jQuery.
- Applied skills in Laravel backend development to create innovative features and functionalities.
- Technologies used - PHP framework Laravel, Javascript, JQuery, Mysql for database, etc.

Language Skill

Bangali (Native)

English (Professional Working)

Hindi (Professional Working)

Hobby

Cooking

Travelling