JASKIRAT SINGH

MALE, 22

📞 +91-9660648372   FIROZPUR,PB,IN

✉ jaskirat.singh295@gmail.com   💼 Jaskirat/LinkedIn   👤 Jaskirat/github

OBJECTIVE

Software Engineer with experience in Backend Development, seeking full-time Full Stack roles

Technical Skills

- **PROGRAMMING LANGUAGE:**   ·C/C++
- **WEB TECHNOLOGY:**   ·HTML · CSS · Bootstrap · Java · Node.js · React.js · JavaScript · Express.js
- **DATABASE MANAGEMENT:**   ·MYSQL
- **RELEVANT COURSEWORK:**   ·Data Structures and Algorithms · Object-Oriented Programming ·Database and Management System · Operating System

WORK EXPERIENCE   Jan 2023 - June 2023

Software Engineer Intern
PAYTM

- Achieved significant growth for Paytm Soundboxes and Paytm Fastag by enhancing security and adding features, thereby strengthening digital transaction resilience.
- Led backend development efforts using Spring Boot MVC, resulting in improved infrastructure and the design of efficient RESTful APIs for reliable backend systems.
- Developed innovative solutions in collaboration with cross-functional teams, aligning with industry standards to optimize performance in Paytm's digital products.

Software Engineer   July 2023 - Nov 2023
PAYTM

- Achieved seamless integration of features from both Soundbox and EDC machines into Paytm's innovative device, TapNPay, as part of a collaborative team effort.
- Led backend development for TapNPay, resulting in a streamlined application architecture and efficient management of the merchant database, contributing to a marked improvement in system performance.
- Developed key features for TapNPay in collaboration with cross-functional teams, enhancing its functionality and contributing to its successful integration into Paytm's ecosystem.

Projects

Portfolio Project   **Live**
- Developed a dynamic personal portfolio website showcasing skills, projects, and experiences. User-friendly design aimed at providing visitors with an engaging overview of my professional background and accomplishments.
- Used HTML, CSS, and JavaScript to build a responsive and interactive site.

MedCheckMate
- Blockchain based web application that will be used to store and track medicine to avoid duplicate medicines.
- Ethereum based blockchain backend connected to front end through metamask extension.
- Tech Stack Used: Solidity, Ethereum, JavaScript, Metamask .

Fresco
- Leading a team of four members, designed a Student Needs Management System which would act as a nonprofit organization for the students of college.
- Laid down the entire documentation using various concepts of Software Engineering.
- Tech Stack Used: HTML, Bootstrap, JavaScript, Node JS, MongoDB.

EDUCATION

Bachelor of Computer and Electronics, Thapar University **Engineering**	2019 - 2023
Class XII (CBSE), APS Public School	2019

Engagement and Leadership Experience

- Placed second in portrait sketching competition at the TIET festival
- Winner of Bhangra Competition in IZHAAR – the cultural fest of TIET
- Student Placement Representative : Acting as a link between the Placement Cell & Multinational Companies visiting Thapar by smoothly handling all the operational tasks of Placement drive of a company