

MALE, 22

JASKIRAT SINGH

+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

EDUCATION

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

WORK EXPERIENCE

Software Engineer Intern PAYTM	Jan 2023 - June 2023
<ul style="list-style-type: none">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 PAYTM	July 2023 - Nov 2023
<ul style="list-style-type: none">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
<ul style="list-style-type: none">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	
<ul style="list-style-type: none">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	
<ul style="list-style-type: none">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.	

Technical Skills

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

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