Zulkefal Zulkefal

Position	PSEB's Internship Program for ICT Graduates
Organization	Pakistan Software Export Board (PSEB)
Total experience	2 mons
Relevant experience	0 year
Expected Salary	30000 PKR
Expected start date	Aug 01, 2024
Application date	August 4, 2024 12:05

Personal Information

First name	Zulkefal	Last name	Zulkefal
Email	zulkefal.khan705@gmail.com	Date of birth	Feb 12, 2000
Contact No#	+923328947817 , +923328947817	Gender	Male
CNIC #	37101-7413415-5	Domicile City	Charsadda
Country	Pakistan	City	KAMRA
Address	Malik Azaan House Near Minhaj School Kamra Cantt		

Cover Letter

As a recent Computer Science graduate I have expertise in ReactJS, NodeJS, MongoDB, Redux-ToolKit, Ethereum blockchain, and RESTful APIs,

During my studies, I developed a full-stack web application using the MERN stack, gaining valuable skills in both front-end and back-end development. I also explored blockchain technology by creating smart contracts with Solidity, deepening my understanding of decentralized applications. My Fyp was blockchain based.

I look forward to discussing how I can contribute to company.

Education

AIR UNIVERSITY, ISLAMABAD
BS IN COMPUTER SCIENCE (3.43 CGPA)
Computer Science
2020 - 2024
Bachelor in Computer Science

Experience

CODECLAUSE
WEB DEVELOPMENT INTERN (REMOTE)
2023 - 2023
During my rewarding internship at CodeClause, I honed my expertise in essential web development languages, including CSS, HTML, and JavaScript, React.js, and Node.js. I also Implemented RESTful APIs and integrated with MongoDB databases.

WEB3LEARN
SMART CONTRACT DEVELOPER INTERN
2022 - 2022
During my remote internship as a Smart Contract Developer, I gained proficiency in Solidity and developed several smart contracts. I also studied NFT standards and successfully minted NFTs using the ERC-721 standard.

Skill

NodeJS
Avarage
Last used Jul 19, 2024
I can create APIs using Nodejs. authentication.

Material UI
Avarage
Last used Jul 17, 2024

Can use material UI components in ReactJS applications

Javascript
Good
Last used Jul 18, 2024

Can do DOM Manipulation.

Solidity
Good
Last used Jul 17, 2024

Can write Smart Contracts and NFT contracts.

ReactJS
Good
Last used Jul 16, 2024

Create Website using Reactjs.

EtherJS
Avarage
Last used Jul 15, 2024

Can integrate smart contracts with ReactJS applications.

Project

Decentralized Drivef (Self)
Developer
2024-06-04 - 2024-07-15

A Decentralized GDrive app lets users store and access files via ID. It stores file hashes on blockchain, retrieves hash using file ID, and fetches file from IPFS using the hash.

MERN based NFT Ticketing System (Self)
Developer
2024-06-20 - 2024-07-01

It is a decentralized ticketing system where tickets are issued as NFTs using erc721 standard. It also keep track of the number of tickets sold. Mongodb is used for authentication and user storage.

NFT Based Degree Issuance System (FYP)
Developer
2023-05-10 - 2024-05-31

Technologies: Azure SQL, React JS, NodeJs, EtherJS, Solidity, IPFS, Material UI, Ethereum Blockchain 1) NFT-Based Degree Issuance: Universities issue degrees as NFTs after HEC approval, ensuring authenticity. 2) Decentralized System: Blockchain technology decentralizes and secures the process. 3) Time Efficiency: Significantly reduces the time required for issuance and verification. 4) Cost-Effective: Eliminates the need for physical documents and postage. 5) Paperless: An eco-friendly solution that reduces carbon footprint. 6) Instant Verification: Real-time access to verified degrees for employers and institutions.

Certification

Smart Contracts From (-)
WWV9X448KFLU - 2023-02-13

this course helped me to design, code, deploy and execute a smart contract.

Blockchain Basics From (Coursera)
GNVY35MQ7GFN - 2022-08-21

Learned foundational concepts of blockchain.