

SHUBHAM KHANNA

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Date of Birth: 16/12/1995

Objective

I am looking forward to a position that gives me an opportunity to utilize and further enhance my skills in the field of software development. Seeking challenging assignments in Software Development (Blockchain Development/ Ethereum/Solidity/Multichain/Hyperledger Fabric & Composer/Steller/C/C++/JAVA / JavaScript/MySQL/ ICO/NodeJs) by IT sector in the coming future.

Current Qualification

Bachelor of Technology

Babu Banarsi Das National Institute of Technology & Management

Branch: Information Technology (IT)

Batch: 2013-2017

Projects and Responsibilities Undertaken

- **Working in In2IT Technologies**
- **Profile:** Blockchain Consultant (Developer)
- **Duration:** April 2018 till Present
- **Technology Worked:** Multichain, Hyperledger, Bitcoin, BitGo
- **Projects Undertaken:**
 - Working over **KOYNCE** (fiat-crypto and crypto-crypto Exchange).
 - Deployed **ICO** for **KOYNCE Exchange** with its Token Name as **KOYN** (ERC20 Token).
 - Developed **ICO Dashboard** for KOYNCE ICO with complete **Admin Panel using Web3**.
 - Working over **Matching Engine** for KOYNCE Exchange

- Developed **HD Wallets** for **Ethereum, Bitcoin, Bitcoin Cash, Bitcoin Gold, Litecoin, Monero, DogeCoin** along with a complete Application for making transactions, Send/Receive, Wallet Balance and generating Address along with its Encryption Security.
- Worked over **Monero development with Wallets and have deep understanding in it along with its use over Deep Web.**
- Developed a **KYC Application** over **Multichain** involving **MultiSig Signing Feature.**
- Developed a **KYC Application** using **Hyperledger Fabric** involving Approval and Declining Feature.
- Developed a **Client Application on Real Estate named as PHirstPark Homes** using Hyperledger Composer & Fabric network with all necessary requirements (i.e., Backup, Security, TPS, Dynamic Node Adding Feature, Explorer for Network, etc.).
- Developed a POC Application **on Land Registry for Indian Government** on Hyperledger Fabric and Composer.
- Developed a POC Application of **Blood Bank for South African Government (SANBS)** over Hyperledger Fabric & Composer for proper Donations and Receiving of Blood Packets with ease for User, along with IOT integration and Mobile App for Scanning Blood Packets.
- Developed an Application for **Records Management & Storage along with Sub-Versioning System** using only Hyperledger Fabric and Fabric SDK's.
- Filed a **Patent Paper** on the idea of **BAAS (Blockchain As A Service)** with Cloud Machine Deployments and Customizable Blockchain Deployment with DApps and Smart Contracts using **Ethereum, Multichain & Hyperledger Fabric.** Patent filed on **November 14, 2019.**
- Created an **ERC-721 Token for creating Token with unique and Rare Utility.**

➤ **Worked in TOSHBLOCKS**

➤ Profile: Full Stack Developer

➤ Duration: September 2017 to March 2018

➤ Technology studied and Currently working on: Blockchain Technology, ICO, Solidity, Multichain

➤ **Projects Undertaken:**

- Made two online certifications on Bitcoin and Smart Contract Development as **Certified Bitcoin Expert & Certified Smart Contract Developer** running live on **Tosh Academy** and **Udemy.**
- Worked over two **ICO's** as a company handled project.
- Worked over **Multichain** and helped in development of company's product **RecordsKeeper**, and developed **RecordsKeeper Demo, RecordsKeeper Faucet and RecordsKeeper Wallet** completely.
- The products live links are (demo.recordskeeper.co), (wallet.recordskeeper.co), (faucet.recordskeeper.co)

- Also worked over maintain company's sites developed over **PHP** and **WordPress** and even continued with tasks on **MEAN STACK** technology.

➤ **Worked in REALBOX**

- Profile: Full Stack Developer
- Duration: July 2017 to August 2017
- Project Undertaken: Chat Application
- Technology studied: JavaScript, NodeJs, Express, HTML, CSS, LESS
- Details: Setting up a connection, removing connection, allowing sending of peer to peer messages and broadcasting.

➤ **Tata Consultancy Services**

- Duration: July - September 2016
- Designation: Intern
- Project Name: SubVersioning System
- Project Details: It was a **Java Swings Desktop Application** working on following Properties:
 - Used to Maintain records of various types of files along with its Updated files numbered with a version number
 - Maintains a record of the time and day and user who makes any updation's to the parent file.
 - Stores the parent and the recent version of the file in the database so as to maintain a backup.
 - Proposed update: trying to embed the software with the Operating System.

➤ **College's Final Year Project**

- Project Name: Image Steganography
- Project Details: It was a **Java Swings Desktop Application** working on following properties:
 - As cryptography is a method of encrypting secret information, while steganography refers to hiding of secret data within any image, audio or video file without any changes.
 - Project dealt with the same hiding and unhiding of secret data within an image file using a stego key.
 - A complete database of hidden details can be viewed by the admin by logging in in the database, and can view all secret messages and can even view the image file.

- **Pie Infocomm Pvt. Ltd.**
- Duration: July - September 2016
- Designation: Intern

- **Karmavesh**
- Duration: June 2016 – May 2017
- Designation: Chief Executive

- **Utkarsh -16**
- Duration: January - March 2016
- Designation: Sponsorship & Alumni Meet Coordinator

Trainings/ Certificates

- **Core Java certified from Softpro Technologies**
- **Advanced Java certified from Softpro Technologies**
- **Maths Olympiad at school level**

Academic Qualifications

- 1) Degree : **Bachelor of Technology**
 Stream : **Information Technology**
 University : A. K. T. U.
 College : Babu Banarsi Das National Institute Of Technology & Management
 Year of Passing : 2017
 Percentage : 64.2%

- 2) HSC : C.B.S.E Board
 School Name : Cathedral Senior Secondary School
 Year of Passing : May-2013
 Percentage : 63.1%

3) SSC : C.B.S.E Board
School Name : Cathedral Senior Secondary School
Year of Passing : May-2011
Percentage : 80% (CGPA 8.2)

Software Skills

- Core Knowledge : C, C++, Java (core & advanced), JavaScript, NodeJs, MySQL, Blockchain, ICO
- Applications : Microsoft Office, PostgreSQL
- Tools : NetBeans IDE, Visual Studio Code
- Web Technologies : HTML, CSS, Parity
- Operating system : Windows

Hobbies and other Interests

- Music, Basketball, occasionally cooking, Table Tennis, Marketing, Organizing College level events.

Strengths

- Comprehensive problem solving abilities
- Innovative & Willingness to learn especially new things
- Excellent communication and networking/relationship building skills
- Team player and leadership skills
- Centered & determined for bound results.