Arun A.L

+91-9633720375 | [arunlajayan@gmail.com](mailto:arunlajayan@gmail.com%20) | [linkedin.com/in/arunlajayan](https://www.linkedin.com/in/arunlajayan) | [github.com/arunlajayan](https://github.com/arunlajayan)

Technical Skills



Languages : Javascript, Solidity, SQL, HTML/CSS, Java

Frameworks : Angular, React, NestJs,Truffle Suit, Ganache,NextJs

Developer Tools : Git, Docker, AWS, IBM cloud, Infura, Remix IDE

Web Technologies : Graphql, Socket, JWT, Web3, TypeORM, NodeJS ,Dapp

Experience

**Full Stack Blockchain Development**

**Dec 2021 – Nov 2023**

**ILapz Technologies**

* Developed responsive web apps with diverse **NodeJs** frameworks with relational and non-relational databases.
* Successfully deployed smart contracts on multiple networks and ensured their functionality through comprehensive testing.
* Boosted user base by 50% by deploying Web3 projects across multiple networks.
* Achieved an 80% success rate in integrating ERC-20 tokens with decentralized exchanges (DEX) platforms.

**MEAN Stack Development**

**April 2021- Nov 2021**

**Embright InfoTech Pvt Ltd**

* Implemented Typescript based Web apps with **MVC** design pattern for achieve more precision and faster development
* designing user interactions, developing back-end website applications, creating servers and databases, and ensuring responsible design for cross-platform
* Integrated external services like Nodemailer and **Websocket** for enhanced functionality.

Projects

**Dapp register | ExpressJs, Ejs, Etherjs, ipfs**  [**[github link]**](https://github.com/arunlajayan/Dapp-register)

• Developed a decentralized application with CRUD Operation

• Deploy and test solidity smart contract using truffle framework

• Integrated Web3 client, improving user accessibility for seamless blockchain interactions

**IPFS storage | React, Web3, IPFS**  [**[github link]**](https://github.com/arunlajayan/ipfsstorage)

• implement a CRUD App using web3 storage

• Handle and manage hash value and cryptography up to 60% of success rate

**votingApp | Angular, RXJS, web3**   [**[github link]**](https://github.com/arunlajayan/ngapp)

• create ethereum based smart contract and deploy in test network

• integrate web application with web3 application

Education



| **Allama Iqbal College Art and Science** |  | Trivandrum,india |
| --- | --- | --- |
| Bachelor of Arts in Physics |  | Aug. 2012 – June 2015 |