



PRAKASH KATHIRESAN

SUMMARY

B.Sc. Mathematics graduate with 5+ years of experience in Full-stack development and Banking. Expertise in C#, Java, Python and JS with SQL and NoSQL databases. Proven track record in banking, travel, and educational sites. Transitioning to Ethereum blockchain technology with proficiency in Solidity, Web3 JS, React JS with Truffle framework for innovative solutions.

EXPERIENCE

SOFTWARE ENGINEER

BRISTLECONE INDIA LIMITED, BANGALORE

Dec 2021 - Present

Currently engaged in Full-stack Web Development for educational sites using Java, C# (.Net) Web API, AWS and MSSQL. My role involves addressing tasks, bugs, and stories in Jira, following Agile Methodology, and crafting clean code for the development.

Also participating in various internal hackathons and ideathons.

TRAINEE SOFTWARE ENGINEER SHREYAS TECH SOLUTIONS, CHENNAI

Jul 2021 - Nov 2021

Worked in Web and API Development for the Airline and Travel Industries, specializing in **C#** (.NET MVC) and MSSQL. Delivered clean and efficient code for both frontend and backend development.

OFFICER / ANALYST STANDARD CHARTERED BANK, CHENNAI

Sep 2018 - May 2021

Worked in payments processing for Imports and Exports collections for India.

EDUCATION

B.SC., MATHEMATICS

SRINIVASAN COLLEGE OF ARTS AND SCIENCE, PERAMBALUR

Jul 2015 - May 2018

TECHNICAL SKILLS

PROGRAMMING LANGUAGES - C#, Java, Python, Solidity, **UI LANGUAGES** - JavaScript, jQuery, React JS, Web3.js, **DATABASE** - MSSQL, MySQL, Postgres SQL, Firebase,

OTHER - AWS (EC2, S3, RDS), DevOps, Kubernetes,

PROJECTS

PRAKASH.VIP (PERSONAL WEBSITE)

www.prakash.vip

A responsive personal website with custom Al chatbot using HTML, CSS, jQuery, Firebase, JSFuck for frontend, and Python, ChatGPT API, ngrok for backend. Deployed in AWS. Visitors can interact with Chatbot.

SAGO TOKEN - ERC 20

sago-token.prakash.vip

Developed Sago token, an ERC-20 cryptocurrency based on OpenZeppelin library. This token facilitates seamless buying, selling, and transferring within a decentralized network. Currently deployed in Goerli test network. Used solidity for contract, jQuery and web3.js for UI.

HEY SAGO

bit.ly/heysago &

This is a model web app with decentralized network for store all peoples DOB, from birth to entire life span they 'll get +/- points based on their behavior from peoples they are interact. Used **solidity**, **React JS**, **web3.js** and **Truffle** framework.

SAGO BIKERS

sagobikers.prakash.vip

Developing a kind of social media application for biking community platforms in Android application using Java and Full-stack Web API Application using C#(.Net MVC), jQuery, HTML, CSS, Bootstrap with MSSQL and Firebase Realtime database. In this application users can like, comment, share on the posts also they can chat with one to one and chat in groups.

CERTIFICATIONS

Blockchain and Bitcoin Fundamentals &

Metaverse Fundamentals: Blockchain, Cryptocurrency and NFTs & Ethereum Blockchain Developer Bootcamp with Solidity (2023) & Kubernetes &

Java Full Stack with Spring Boot and Angular 🔗

Oracle Certified Professional (OCP) Java SE 11 Developer &

Agile Fundamentals: Including Scrum & Kanban & Agile Crash Course: Agile Project Management & The Complete Android N Developer Course & REST API Assured Fundamentals 2022 &

POSTMAN API Testing &

Web Analytics & Digital Marketing Analytics &

UX Writing &

ACHIEVEMENTS

Won SECOND place in Hack O' Holics Hackathon competition.

Secured Form-3 certificate on chess in Bharathidasan University.

Won FIRST place on Chess in Inter College Competition.
Won SECOND place in Corporate Chess event in Chennai.
Won FIRST place on Chess in Inter school Competition.

Runner up on Football in District Level.

PERSONAL INFORMATION

D.O.B - 12.02.1998

Languages known - Tamil (RWS), English (RWS), **Strength** - Exuberant, Diligence, Listener, Learner,

DECLARATION

I assure you, that I will Discharge my duties to the entire satisfaction of all concerned and declare that the particulars given above are true to the best of my knowledge.