

# RAJA KUMAR

LinkedIn  
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## EDUCATION

**Heritage Institute of Technology**  
Bachelor of Technology YGPA: 8.06  
**Sadhna Devi Vidyapith School**  
CBSE(Class XII): 91.0

Kolkata, India  
June 2022 – present  
Samastipur, India  
June 2019 – August 2021

## TECHNICAL SKILLS

**Languages:** C, C++, TypeScript, JavaScript, Solidity, Rust  
**Frameworks/Libraries:** React.js, Node.js, Express.js, Tailwind CSS  
**Databases:** MongoDB, PostgreSQL  
**Tools/Platforms:** Git, Vercel, Appwrite, Firebase, IPFS, Docker  
**Blockchain:** Solana, Ethereum, Stellar, Web3.js, SPL Token, Soroban  
**Others:** JWT, REST APIs, oEmbed, TinyMCE

## EXPERIENCE

**Full-Stack Development Intern, Sapphire Infocom Pvt. Ltd.**

February 2025 – April 2025

- Built and deployed **OneBrain**, a scalable full-stack bookmarking app using **MERN stack (MongoDB, Express.js, React.js with TypeScript, Node.js)**.
- Developed bookmark storage, categorization, and management with **REST APIs**.
- Integrated **YouTube, Instagram, and X** previews via oEmbed APIs using React.
- Applied **component-based architecture, state management, JWT auth**, and hosted on **Vercel**.
- Tech:** TypeScript, React.js, Node.js, Express.js, MongoDB, Vercel, oEmbed, JWT, REST APIs.
- Live: onebrain.vercel.app

**Participant, Timechain Summer of Code'24**

June 2024 – August 2024

- Contributed to blockchain projects and collaborated with industry mentors.
- Enhanced skills in smart contracts and blockchain integrations.

## PROJECTS

**Solfinity**

[LINK](#)

- Developed a decentralized application (dApp) on Solana for token lifecycle management.
- Implemented faucet, token launch, and liquidity features using `@solana/web3.js` and `spl-token`.
- Integrated secure wallet connectivity using Solana Wallet Adapter with React and Tailwind CSS.

**Mega Blogger**

[LINK](#)

- Built a full-stack blogging platform using React.js and Tailwind CSS for responsive UI/UX.
- Utilized Appwrite for user authentication, data management, and cloud storage.
- Integrated TinyMCE editor for dynamic rich text content creation and editing.

## CERTIFICATES

**Blockchain and its Applications (NPTEL)**

April 2024

CERTIFICATE — Covered blockchain fundamentals, smart contracts, and dApp development.

**Introduction to Cybersecurity (CISCO)**

October 2023

CERTIFICATE — Gained skills in threat identification, cybersecurity principles, and risk mitigation.

**Bitcoin Enterprise (BSV ACADEMY)**

May 2024

CERTIFICATE — Learned enterprise use cases of blockchain and cryptocurrency.