Kavyansh Kumar

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EDUCATION

SRM University, Chennai — 2023-2027
B.Tech in Computer Science with specialization in Artificial and Machine Learning   GPA: 10.0/10.0
K.V. NO.1 AFS, Bikaner
12th(2023): 89% | 10th(2021): 97%

SKILLS

Languages: C, C++, Python, Java, JavaScript, Typescript

Web Technologies: HTML, Vanilla CSS, Tailwind CSS, React.js, Next.js, Nodejs, MongoDB, MySQL, Postgres, Expressjs

BlockChain: Ethers.js, ZK Proofs, Solidity, Wagmi, ICP, Arch

Tools: Git/GitHub, Postman, VS Code, Appwrite, Wordpress, Canva

PROJECTS

UniClubs & **UniCare** | *React.js, Typescript, Tailwind CSS, Vanilla CSS, Postgres, ExpressJS, NodeJS, Framer*   Aug. 2024
- UniClubs provides a centralized platform for college students to discover clubs, view recruitment details, and check ongoing events. Link
- At SRM, UniCare streamlines blood donor requests by listing verified donors instead of unorganized WhatsApp groups. Link
- Received consideration from the HOD of CINTEL department, gaining 60k engagements with 6k unique users.

Zk-ReUseIt | *Reclaim Protocol, Polygon zkEVM Cardona, Solidity, EthersJS, React, Tailwind CSS, NodeJS* | *Link*   Jul 2024
- Built Zk-ReUseIt, a decentralized resale platform for secure, low-cost transactions.
- Solved privacy, data control, and high-fee issues in traditional platforms using blockchain.
- Used zero-knowledge proofs for enhanced security, privacy, and user trust.

StakeRich | *Solidity, JavaScript, Tailwind CSS, ReactJS, Git, VS Code, Remix, Wallet Connect Sdk* | Link   Oct. 2024
- Team project for the Hack Of Duty 2024 Hackathon, won 2nd Prize in Web3 track
- Developed a DEX Addressing liquidity challenges, StakeRich minimizes gas fees.

Chain Charity | *Okto sdk, Solidity, JavaScript, Tailwind CSS, ReactJS, Git, VS Code* | Link   Aug. 2024
- Built Chain Charity to connect NGOs with donors via secure, transparent Okto SDK integration.
- Simplified donations for NRIs by addressing banking and legal challenges.

EXPERIENCE

BQ Labs | *Frontend & Integration Intern*   Dec. 2024 - Present
Developed and integrated a sophisticated frontend interface with smart contracts utilizing Ethers.js, WAGMI, and ICP, Arch, ensuring seamless interaction.

BusyandOrganised | *Web Developer Intern*   Feb. 2024 - Mar. 2024
Developed an online platform for the company to gather feedback and reviews on their sample soap product.

NullClass | *Web Developer Intern*   Jun. 2024 – Jul. 2024
Built a webapp with reusable UI components, JWT authentication, and RESTful APIs. Deployed to the cloud with features like password reset and multi-language support.

TPHxSRMIST, BlockChain Club SRM | *Technical Lead*   Dec. 2023 – Present
Contributed to the development and maintenance of the club's website and organized various events and hackathons.

ACHIEVEMENTS

2nd place at HackOFDuty Hackathon   Oct. 2024
Built StakeRich, a Web3 platform for secure token trading, real-time tracking, and low-cost transactions.