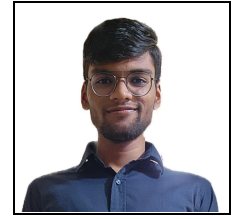# AARYAN CHOUKSEY

aaryan2chouksey@gmail.com | choukseaaryan.is-a.dev

Passionate software engineer with a deep fascination for coding and exploring the mysteries of the Universe. Driven by curiosity, I seek innovative solutions that blend technology and science to solve complex challenges.

EXPERIENCE

Jun 2024 – Present
Software Engineer| Zensar Technologies | Pune, Maharashtra, India

- Contributed as a JavaScript Developer and QA Engineer on the Sweepstakes project, a regulated casino gaming platform for the U.S. market, built using multiple custom JavaScript-based engines.
- Modified and tested game components across engines, adhering to strict compliance standards; helped deliver **300+ games** with end-to-end support in game logic, UI, and functional QA.
- Co-developed SpeedStakes, a proprietary automation tool that reduced manual game setup and testing time by **20% across the SDLC** and provided a **20x speedup in automated processes.**
- Technologies used in SpeedStakes: React, Node.js, TypeScript, and REST APIs, leading to increased deployment accuracy and significant manual effort reduction.
- Collaborating in a cross-functional 5-member team (Team .exe), building internal CLI tools and dashboards to streamline GitLab, SDKs, and VM management workflows used for development, deployment, and environment cleanup.
- Won Team of the Quarter H2FY 2025.

Mar 2024 - May 2024 (3 months)
ReactJS Development Intern | Sonnul | Sacramento, CA (Remote)

- Worked on the UI of a Salesforce Integration application.
- Utilized previous knowledge of React.js library to make an impact in the project.
- Completed **20 major enhancements and bug fixes in 3-month duration**.

Jul 2023 - Dec 2023 (6 months)
Software Development Intern | TeleGlobal International | Pune, Maharashtra, India

- Immersed in **MERN** (MongoDB, Express.js, React, NodeJS) stack development
- Used **Jenkins, AWS EC2 and Github** to build pipelines for CI/CD (DevOps).
- Contributed to feature enhancements and debug issues
- Collaborated within an Agile framework
- Proficient in Git, actively participated in code reviews to ensure code quality
- Honed skills in technical prowess, effective teamwork, and communication

PROJECTS

MailMate [Click here to view](#)
A Gmail-integrated email management dashboard built with React, leveraging the Gmail API for efficient inbox control.

Technologies: React, Gmail API, OAuth2

- Designed and developed an end-to-end email management dashboard, integrating Gmail via OAuth2 to enable users to group, search, and manage **2,000+ emails** per session with responsive React components.
- Streamlined integration with Gmail through OAuth, providing real-time updates and seamless user experience.

Digital Business Card Generator & Manager [Click here to view](#)
A full-stack platform enabling admins to generate, manage, and share personalized digital business cards (VCards).

Technologies: React, Node.js, Express, MongoDB, Firebase, Vercel

- Designed and implemented a scalable full-stack solution enabling bulk creation and management of **1,000+** digital vCards, complete with shareable URLs and dynamic QR codes.
- Built a robust admin dashboard using React, backed by Express APIs and MongoDB/Firebase databases, resulting in a **70% reduction** in manual sharing tasks and **99.9% system uptime**.
- Features include dashboards for admin users to add contact data, generate unique vCard links and QR codes (.vcf), and share them effortlessly during networking.

Multiplayer Blackjack [Click here to view](#)
Technologies: React.js, Node.js, Express, WebSocket, JavaScript

- Engineered the complete full-stack architecture for an online multiplayer blackjack game, supporting up to **5 players per room** with synchronized game flow.
- Game logic ensures correct card dealing, calculates Ace values dynamically, and manages dealer/player flow (hit, stand, double down).

ACHIEVEMENTS

- Secured **2nd place at Vimarsh** – AI Innovative Solutions Ideathon, organised by Zensar, recognized for proposing impactful AI solutions for internal tooling and automation.
- Part of **Winning team** of Sharekhan's Roarathon (Hackathon) Campus Edition 2023

EDUCATION

2020 - 2024
Bachelor of Technology in Computer Science and Engineering | MIT World Peace University, Pune

- CGPA: 8.24
- Member of Numerates Student Club

SKILLS

- JavaScript
- Python
- ReactJS
- ExpressJS
- NodeJS
- C#.NET

- MongoDB
- MySQL
- Github
- Jenkins
- HTML & CSS

PROFILES

- **LinkedIn**: aaryan-chouksey
- **Github**: choukseaaryan
- **Portfolio**: choukseaaryan.is-a.dev