

Abhinav Kumar Arya

SDE I (Software Development Engineer)

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SKILLS

Frontend — React.js, Redux-Toolkit, Next.js, JavaScript, TypeScript, Tailwind, MUI, Chakra UI, **Backend & DB** — Node.js, Express.js, Java, C#, ASP.NET Core, SQL Server, MongoDB, PostgreSQL, Microservices Architecture, Socket.io, **DevOps** — AWS (EC2, IAM), Git & Github, Github-Action, Shell-Scripting, pm2, ubuntu (OS), Jenkins, Docker,

PROFESSIONAL EXPERIENCE

Cevious Technologies Pvt. Ltd., SDE I 🌐 02/2024 – Present | Noida, India

- Developed a high-performance FinTech platform with **materialized views**, **RabbitMQ**, **Task Management** and **modular RBAC**, improving reporting speed by **70%** and task efficiency by **50%**.
- Automated key workflows—reminders, subscriptions, and sync—with **CRON jobs** and dynamic templates, reducing manual effort significantly.
- Managed deployment and version control via **GitHub** & cloud servers, ensuring smooth releases and **99.9% uptime**.

AppSuccessor Media Pvt.Ltd., Frontend Developer 🌐 04/2023 – 06/2023 | Noida, India

- Built responsive and user-friendly websites using React.js, JavaScript, HTML, CSS, and Tailwind. Turned Figma designs into clean, fast, and mobile-ready web pages with a focus on good layout and usability.

PROJECTS

MrAiX, (FinTech Web App - MERN Stack) 🌐

- Built full-featured FinTech cashflow management portal to manage customers, vendors, ledgers, products, subscriptions, **sales** (Invoice, Receipt, Credit Note) & **purchases** (Bill, Payment, Debit Note).
- Integrated with Tally for real-time matching of **receivables** and **payables**, & **account statement** tracking.
- Implemented **materialized view** to boost performance by **70%** & enable fast generation of complex reports.
- Integrated third-party APIs, automated subscription, plans, Payment reminders including (**outstanding & overdue**) based on templates, auth **RBAC**, Modules. Implemented **watch** & **scheduler (CRON)** to keep sync the MV.
- Project integrated with **Tally**, Realtime data on sales, purchase inventory & accounting. **Receivables & Payables**

Library Management System, (REST-APIs - ASP.NET Core & SQL Server) 🌐

- Developed a clean, modular RESTful API using ASP Dotnet Core 5.0 with Repository Pattern (IRepository), AutoMapper, Dependency Injection and Entity Framework Core backed by SQL Server.
- Implemented layered architecture with Controllers, Models, and Services, ensuring scalability & reusability.

roomXplore, (Rental Web App - MERN Stack) 🌐

- Developed a complete rental web app where landlords can list properties, add nearby locations and users can explore, review, and save listings etc.
- Implemented **OTP**-based auth, password reset, **RBAC (Admin/Super Admin)**, and image storage via Cloudinary.
- Built end-to-end features from frontend to backend, including deployment and location-based listing management.

LoginViaPasskey, (Authentication System Web App - MERN Stack) 🌐

- Developed an authentication system where user can register passkey and **login via (fingerprint/Apple Touch ID)**.

EDUCATION

Dr. A.P.J. Abdul Kalam Technical University (Lucknow, UP),

2023 – 2025

Master in Computer Application (MCA) 🌐

HACKATHON

Hactoberfest 2023, [Open-source] 🌐

10/2023 – 10/2023

- I joined Hactoberfest'23 and contributed to the open-source project "**FormBricks**" by fixing bugs and adding new features. Ranked in the **TOP10** at the FormTribe Hackathon.