

Moksh Chadha

Sr-SME

Passionate about all things tech, I'm a Full Stack Developer proficient in MERN/MEAN stacks and Flutter. With a background in Computer science and engineering from NIT Hamirpur, I thrive on diving deep into coding challenges and crafting elegant solutions.

✉ mokshrchadha@gmail.com

📍 Bengaluru, India

🌐 [linkedin.com/in/mokshchadha](https://www.linkedin.com/in/mokshchadha)

☎ +919459845615

📄 mokshchadha.netlify.app

EDUCATION

B Tech.

NIT Hamirpur

07/2016 - 07/2020

Hamirpur, Himachal Pradesh

Computer Science & Engg.

- C.G.P.A – 8.2/10

PERSONAL PROJECTS

Block Em - Google Chrome extension

(03/2023 - 04/2023)

- Block unwanted sites during work/study
- Redirect to any video/webpage you like i choose it to redirect.
- Link :- [Block Em](#)

Fully Local RAG - Gen AI - Ollama (10/2022 - 11/2022)

- Used ollama with llama 3.2b as the LLM Model
- Used all-minilm for the text embeddings
- Stored embeddings in timescaledb using pg_vector
- Able to query and retrieve on custom propirotory data
- Link :- [Github Repo](#)

Personal Portfolio - ReactJS (07/2019 - 12/2019)

- My personal port folio with my basic introduction and collection of all my projects
- React JS , deployed on netlify
- <https://mokshchadha.netlify.app/>

WORK EXPERIENCE

Sr-SME

Pippin Title

01/2024 - Present

Banglore, IND

Providing Title search solutions using AI/ML for real-estate in US

Achievements/Tasks

- Wrote several microservices from scratch involving 3rd party integrations like Stripe, quickbooks, ChatGPT etc.
- Worked on optimisation, maintenance and upgradation of existing internal website using MEAN

SDE-II

Source.one

12/2019 - 12/2023

B2B Ecommerce platform for raw materials in India

Achievements/Tasks

- Team lead of the mobile app division, scaling to 300+ daily active users and total 20,000 users
- Encountered and resolved new challenges while actively working on both backend and frontend of mobile app and existing MERN code base.

SKILLS

MERN

JavaScript

Firebase

Flutter

SQL

AWS

MongoDB

MEAN

GenAI

Ollama

Python

Typescript

ACHIEVEMENTS

AIR 10768 - JEE

JEE Mains is India's largest Engineering entrance exam with more than 11 million students competing each year. Score: 205/360 · May 2016.

Guest Speaker - React JS Meetup #82

Delivered a talk on React Signals [Linkedin Link](#)

ORGANIZATIONS

Pippin Title (12/2019 - Present)

Joined as a Sr SME, lead of data and AI of the existing app scaling using microservices, and design and implement new data model and adding Gen AI for fast order processing

Source.one (01/2024 - 12/2023)

Joined as an intern, now currently working as an SDE 2. [Source.one](#) focuses on driving the B2B of our country through easy tech.

Slam Out Loud (01/2023 - Present)

Manages, updates and maintains the [slamoutloud.com](#). SOL is an amazing initiative to empower our countries future through art.

CERTIFICATES

Certified IBM - AI Engineer (05/2024 - 11/2024)

Certificate Id :- [RI04BT1RM8MH](#)

Advanced CSS and Sass: Flexbox, Grid, Animations (12/2022 - 12/2023)

Certificate Id :- [UC-9ab80a7f-5410-4a2a-8d0b-d67146b536fd](#)

LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

INTERESTS

Public Speaking

Mythology

Reading