

MOHAN KUMAR S

Software Engineer | SDM INSTITUTE OF TECHNOLOGY UJIRE(DK)

+91 7795853896 | mohanmoku2004@gmail.com | Website | LinkedIn | GitHub | Twitter

Proficient in Full-Stack Development (React, Express, MongoDB, etc.)

Quick learner with a keen interest in AI & ML research and applications

Enjoys experimentation, innovation, and continuous upskilling

WORK EXPERIENCE

SDM Polytechnique Ujire — *Assisted in a workshop*

Jul 2025 – Jul 2025

Ujire, Dhakshina Kannada

- Assisted in a React workshop organized by Sir Jayaprasad Gowda at SDM Polytechnic, where I also conducted a brief session for the final year students. It was a valuable learning experience!

Alvas Institute of Technology — *Hackathon*

Nov 2024 – Nov 2024

Mudbidri, Dakshina Kannada

- Gig workers website for freelancers

SDM Institute of Technology — *Hackathon*

Sep 2024 – Sep 2024

Ujire, Dhakshana Kannada

- Software "Farm Direct" where connecting Farmers and Consumers directly and making contract between them

EDUCATION

SDM INSTITUTE OF TECHNOLOGY UJIRE(DK) — *ENGINEERING*

Aug 2022 – Present

Morarji Desai Residential Science PU college — *12TH/PUC*

Aug 2021 – Apr 2022

Thangalagere, Mandya, Karnataka

Morarji Desai Residential School — *10TH*

Jun 2019 – May 2020

Aadakimaranahalli, Bengaluru Karnataka

PROJECTS

Individual — *Blog App*

Mar 2025 – Apr 2025

Ujire, Dhakshana Kannada

- I built a simple Blog App where users can create, edit, and delete their own posts. It includes basic authentication and a clean interface for managing content.

Individual — *Splitify*

Jun 2024 – Aug 2024

Bengaluru, Karnataka.

- Splitify is a simple app for tracking and splitting group expenses during trips. Add friends, log expenses, and let the app calculate who owes whom. With options for equal or custom splits. Splitify makes shared costs hassle-free. Perfect for friends, family, or colleagues traveling together!

Individual — *Dynamic Text generation**Feb 2025 – Mar 2025*

Bengaluru, Karnataka.

- fine-tuned my first GPT-2 model for text generation

Individual — *SMS Spam Detection**Feb 2025 – Feb 2025*

Bengaluru, Karnataka.

- ML model that analyze the message is spam or ham

SKILLS

- | | | | |
|--------------------------------|--------------|---------------------|-------------------------------|
| • Database Management Systems | • Python | • React.js | • Object-Oriented Programming |
| • Computer Networks | • JavaScript | • Git | |
| • Data Structures & Algorithms | • Express.js | • Operating Systems | |

CERTIFICATIONS

Android Development — *Great Learning**Nov 2023 – Nov 2023*

Great Learning Academy

- Android Application Development using Android studio

React js — *Code Lab System**Oct 2024 – Oct 2024*

Ujire, Dhakshana Kannada

- Front end using react js

Python Basics — *Lets Upgrade**Jan 2024 – Jan 2024*

Ujire, Dhakshana Kannada

- Full python fundamentals in 6 days

Career Edge — *TCS ION**Jan 2024 – Feb 2024*

Ujire, Dhakshana Kannada

- communication skills, soft skills, Group Discussion Skills,