NIRMAL KHEDKAR

SOFTWARE DEVELOPER

📍 NITK SURATHKAL
MANGALORE KARNATAKA
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LANGUAGES

C/C++
JAVA
PYTHON
JAVASCRIPT

WORKING EXPERIENCE

MEAN
MERN
SPRINGBOOT
GRAPHQL
ANDROID
MYSQL
REACT NATIVE
GATSBY
RAILS

BASIC KNOWLEDGE

DEEP LEARNING
NEURAL NETWORKS
BLOCKCHAIN

LANGUAGES

ENGLISH *(BILINGUAL)*
HINDI *(NATIVE)*
ARABIC *(ELEMENTARY)*
MARATHI *(LIMITED WORKING)*

EDUCATION

NATIONAL INSTITUTE OF TECHNOLOGY, KARNATAKA
JUNE 2018 - PRESENT
BACHELORS IN INFORMATION TECHNOLOGY

- DB1101 - Basic SQL
- CS2011 - Java Introduction

EXPERIENCE

VISA INC
MAY 2021 - JULY 2021
SOFTWARE DEVELOPMENT INTERN

- Coordinated with different Visa teams to list out various metrics collected from Visa Developer Platform (VDP).
- Collaborated and developed a full-stack website with GraphQL APIs to provide VDP clients, developers and product managers appropriate means to access this data from one single source.

TWIZZR
OCT 2019 - JAN 2020
STARTUP INTERNSHIP

- Spearheaded the development and release of the web app with a Firebase backend.
- Introduced and formalized tools which improve customer experience or developer experience while building for the company, like analytical and error collection.

AWARDS

NIT CONCLAVE 2019
2ND POSITION FOR COLLEGE

Implemented a frontend for a social media platform specifically with doctorate students and professors in mind.

PROJECTS

COLLEGEGO
PLAY STORE ⬀

Developed an Android app aimed to facilitate a college going student: complete with CRUD functionalities for exams, holidays and daily timetable.

AGRIBAZAAR
OPEN SOURCE ⬀

Collaborated and built a website for farmers to directly sell produce to consumers, without middlemen, thus increasing farmer's income and reducing the market prices.

VERONICA-CLI
OPEN SOURCE (ONGOING) ⬀

Created a Python CLI Assistant for Linux using a host of APIs, ranging from Google's Knowledge Graph APIs, WolframAlpha, Weather Underground and more.

VOLUNTEER

IRIS NITK
JULY 2019 - PRESENT
FRONTEND ADVISOR AND WEB DEVELOPER

Contributed towards improving Admission Modules and major design improvements for CEMS, CDC, Profile Module.

THE INSTITUTE OF ENGINEERING & TECHNOLOGY, NITK
MAY 2020 - PRESENT
CIPHER LEAD AND WEBMASTER

Cipher is the Computer Science subgroup within IET NITK

- Developed and lead the maintenance of the Gatsby website for club.
- Implemented and customised a Strapi instance for the club, thus helping in data management and ease in maintaining better virtual image

TEDX NITK SURATHKAL
JUNE 2019 - JAN 2020
FRONTEND DEVELOPER

Worked to create a theme reveal page for TEDxNITKSurathkal using A-Frame