

NIRMAL KHEDKAR

Product Developer, Mobile and Web

LinkedIn [@nirmalhk7](#) ♦ GitHub [@nirmalhk7](#) ♦ <https://nirmalhk7.tech>

(+91) 9356649190 ♦ nirmalhk7@gmail.com

EDUCATION

National Institute of Technology Karnataka

Undergraduate, Bachelor of Technology

Department of Information Technology

June 2018 - Present

Overall GPA: 7.29/10

Currently 6th Sem

TECHNICAL STRENGTHS

Languages

C/C++, Java, Python

Working Experience

Android, Ruby on Rails, Dialogflow, MySQL, MERN Stack, Gatsby

Basic Knowledge

Machine Learning, Neural Networks

RELEVANT COURSES AND CERTIFICATION

Database Management, Web Technologies, Operating Systems, Data Structures and Algorithms, Computer Communications and Networking, Computer Architecture, Compiler Design

Introduction to ML by Stanford University, Coursera

ReactJS, NodeJS, MongoDB Development HKUST, Coursera

Deep Learning Specialisation (*ongoing*) DeepLearning.ai, Coursera

Google Cloud Data Engineer (*ongoing*) Google Cloud, Coursera

Parallel Programming (*ongoing*) NVIDIA, Udacity

EXPERIENCE AND ACHIEVEMENTS

Integrated Resources and Information Technology (IRIS), NITK

Internship

May 2019 - June 2019

- Worked on porting Fee Payment, Calendar and Events, Admission, Profile pages into a new design system for student-made MIS portal.
- Made a Jekyll based documentation web app for the same.

2nd Position at NIT Conclave 2019 for NITK

Hackathon

- Made a LinkedIn-style [portal](#) specifically for doctorate students and professors.

E- Commerce Web Application

Startup Internship

Oct 2019 - Jan 2020

- Developed with my team a React web app with Firebase backend and its Android app generated by Ionic.
- Was charge of finding, using and implementing tools which improve customer experience or developer experience.

PROJECTS

CollegeGO

Android (JAVA)

[Play Store](#)

- Android app aimed facilitate a college going student.
- Includes timetable, attendance logging and exam and holidays reminder.

AgriBazaar

NodeJS, React, MySQL

[Open Source](#)

- Full stack website for farmers to directly sell produce to consumers, without middlemen.
- Collaborated with Mukesh Kumar and Yash Parakh
- Built Backend with NodeJS and most of MySQL stored procedures and views.

Radio Problem

Python

[Open Source](#)

Ongoing

- A Python based project which solves famous Radio Problem.
- Solved with Graph Coloring.

AuthFather

React

[Open Source](#)

Ongoing

- Role-controlled route based authentication for React

POSITION OF RESPONSIBILITY

Integrated Resources and Information Technology (IRIS), NITK

July 2019 - Present

Frontend Advisor and Web Developer

NITK Surathkal

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

TEDxNITKSurathkal

June 2019 - Jan 2020

Web Developer

NITK Surathkal

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

The Institute of Engineering & Technology, NITK

May 2020 - Present

Webmaster

NITK Surathkal

- Made and maintain Jekyll [website](#) for club.
- Member since Aug 2019

HOBBIES AND SOFT SKILLS

Hobbies

Reading, Finance, DIY, Harmonica, Blogging, Open Source Contribution

Soft Skills

Hard Working, Eye for detail, Team Work, Public Speaker, Committed, Punctual