# AKHIL K P

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### **EDUCATION**

# ING AND RESEARCH CENTRE

MASTERS IN COMPUTER APPLICATION INFOSYS | OPERATION EXECUTIVE May 2024 | CGPA 8.0/10

### AJK COLLEGE OF ARTS AND **SCIENCE**

BACHELOR COMPUTER APPLICATION May 2020 | CGPA 7.87/10

# LINKS

Portfolio: //akhil-k-p LinkedIn: //akhil-k-p Github: //akhil-k-p

### COURSEWORK

### **MASTERS**

Advanced Machine Learning Open Source Software Engineering Advanced Data Structure Advanced ADBMS Cloud Computing Advanced Computer Networks Machine Learning Social Network Analysis

### **GRADUATE**

**Operating Systems Functional Programming** Web Developing Android programming

# PERSONAL SKILLS

Self Confidence Self Control

Leadership Quality

Time Management ResourceManagement

Communication Skill

# ARFA OF INTERESTS

Front-end and Back-end Software Engineer Web Programming Full-stack Test Engineer IoT

### **EXPERIENCE**

## NEHRU COLLEGE OF ENGINEER- IROHUB INFOTECH | MERN STACK INTERN

Feb 2024 - Present | Kochi

Jan 2021 - Jul 2022 | Chennai

### **COURSERA**

Excellent Communication, Collaboration, and Change Management skills Good understanding of rationale decision making and problem solving methodologies Good knowledge of computer architecture, operating systems, networking Solid IT background, Computer Science, Software Engineering, Database Management Good working knowledge of MS Word, MS PowerPoint, MS Excel, Version Control(Git).

## **PROJECTS**

### **NETFLIX CLONE** | Vue.JS | TMDB | Firebase

A seamless streaming and browsing movies web application developed using Vue.js, integrated with TMDB for movie data and Firebase for authentication and backend services.

### XOMATO | Full Stack | MERN

Xomato is a online food ordering application developed using MERN stack, facilitating seamless restaurant browsing, ordering and delivery tracking.

### MINDCARE | Full Stack | MERN

Mind Care is a mental health platform offering consultations,24/7 support, and community interaction for users.

### ATTENDANCE APP | Android | Java | SQLite

An Application in which faculties can update their students attendances and students can check their attendance which ensure transparency

## TOOLS AND TECHNOLOGIES

- Programming Languages: JavaScript, Java, Python
- Web Technologies: HTML, CSS, React JS, Node, Bootstrap, Vue.js
- Database Management: MySQL, NOSQL, MongoDB
- Microsoft Packages: Word, PowerPoint, Excel, Access
- Operating System: Windows

# **PUBLICATIONS**

[1] "Severless MERN Stack Web Deployment with AWS Lambda", International Journal of Novel Research and Development (www.ijnrd.org), ISSN:2456-4184, Vol.9, Issue 3, page no.g453-g456, March-2024.

### CERTIFICATIONS

- 2023 Introduction to Internet Of Things by Swayam
- 2023 Cloud Computing by Swayam
- 2023 ORACLE SQL Concepts And Commands by EDUCBA

# RESPONSIBILITIES

- Students' Representative KTU Community
- Worked as an active member of social-service unit
- Worked as an active member of Red Cross in school level