# KESHAV BHANDARI

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# **Professional Objectives!**

As a dedicated and versatile IT professional, I bring a wealth of experience in developing innovative mobile applications, managing IT infrastructures, and leading educational initiatives. My career spans roles as a Junior Flutter Developer, IT Manager, AWS Educate Student Ambassador, and Head of the Exam Department. These roles have honed my technical skills in software development, cloud computing, and IT management, while also enhancing my leadership and project management abilities. With a strong foundation in computer science from my educational journey, including a Bachelor's degree and a Master's in Computer Science, I am committed to driving technological advancements and fostering digital literacy. My objective is to leverage my technical expertise, innovative mindset, and passion for education to contribute to cutting-edge projects and initiatives that enhance user experiences and educational outcomes.

#### Skills!

- Technical Skills: Microsoft Office 365, Google Suite, Photoshop, WordPress, Jira
- Programming Skills: HTML, CSS, JavaScript, NodeJS, ReactJS, Laravel, Python, Flutter
- Database Management: MongoDB, MySQL Workbench, Firebase, SQL
- Data Analysis & Visualization: Power BI, Tableau

#### **Education!**

University of Wolverhampton, MSc in Computer Science, United Kingdom

Jan 2024 – Jan 2025

- Distinction (Graduation Certificate)
- Coursework: Mobile Application Development, Web Technologies, Advanced AI and ML, Software Development Sunway International Business School, Bachelor of Computer Science (Honours) Oct 2019– Feb 2023
- **GPA:** 3.817/4.0 (*Graduation Certificate*)
- Coursework: Computer Architecture, Comparison of Learning Algorithms, Computational Theory

## **Experience!**

IT Manager, Prithwi Secondary Boarding School

Apr 2020 – Dec 2023

- Managed the school's IT infrastructure, ensuring smooth operation and maintenance of all technological systems and resources.
- Led a team of IT professionals, providing technical support and implementing IT policies to enhance the learning environment.
- Collaborated with teachers and administrative staff to integrate technology into the curriculum, promoting digital literacy among students.

## AWS Educate Student Ambassador, Amazon Web Services

Apr 2020 – Apr 2021

- Represented AWS Educate as a Student Ambassador, promoting cloud education and awareness among peers and faculty.
- Organized and led workshops, webinars, and study groups to facilitate understanding and adoption of AWS technologies.
- Engaged with the AWS Educate community, providing support and resources to help students leverage cloud computing for academic and personal projects.

#### **Head of Exam Department.** National Integrated College

May 2019 – Jan 2021

- Oversaw the planning, coordination, and execution of all examination activities, ensuring fairness and accuracy in the assessment process.
- Led a team of exam coordinators, invigilators, and administrative staff to maintain high standards of examination integrity and efficiency.
- Implemented and monitored examination policies and procedures, providing clear guidelines and support to students and faculty.

## President, Himalayan Club de Scientia

Aug 2017 – Aug 2019

- Led the Science Club, organizing events and activities that fostered scientific curiosity and innovation among members.
- Represented the college at various scientific conferences and competitions, showcasing our club's projects and achievements.
- Collaborated with faculty and club members to plan and execute successful science fairs, workshops, and guest lectures.

### Training!

- PwC Switzerland Power BI Job Simulation on Forage
- Data Visualization with Python from Great Learning Academy
- Foundations: Data, Data, Everywhere by Coursera
- Free Online Python Course with Certification from Intellipaat
- 40 hours Mobile App Development Using Flutter
- AWS Educate Culture of innovation Training
- Introduction to AWS Robo Maker
- AWS Educate Cloud Computing 101
- Object Oriented Programming with JAVA
- Introduction to Flutter Development Bootcamp Using Dart

# **Projects!**

### **E-commerce Website**

github.com/imksav/ecommerce

- Developed a full-featured e-commerce website with admin and client interfaces, incorporating CRUD operations, filtering, PDF bill generation, and an interactive shopping cart.
- Tools Used: HTML, CSS, Bootstrap, and core PHP

#### Blog App

github.com/imksav/my blog app

- Developed an offline blog application with CRUD operations, search functionality, multi-deletion of blog items, and sharing capability requiring internet.
- Tools Used: Flutter, SQFLITE

References available on request.