

MANJUNATH RAO

◆ United Kingdom ◆ +44-7760932830 ◆ manjunathmrao1997@outlook.in ◆ <https://www.linkedin.com/in/iammanjunathrao>

PROFILE

Individual with strong research skills; ability to work closely with others in a team setting and a flexible work style, with dual Master's in Computer Science and Business Management, seeking positions to further develop the skills and expertise and to contribute to the growth of an organization.

EDUCATION

Bangor University | Bangor, United Kingdom

September 2021 – September 2022

Master of Business Administration (MBA)

Grade: Merit

Key Modules: Global Brand Management, International Strategic Management, Marketing Strategy

Amrita School of Arts and Sciences | Kochi, India 2022

May 2015 – May

Master of Computer Applications (MCA)

Grade: Merit

Dissertation: 1) Accuracy Assessment & Classification of Keratosis Skin Lesion Images using Feature Extraction & Classification Algorithms-LBP, LDP & HOG, 2) Analysis of Melanoma Skin Images using Feature Extraction & Classification Algorithms.

Key Modules: Web Development, Software Architecture, Data Structures, Computer Networking, Cloud Computing

INTERNSHIP & CERTIFICATIONS

Skyscanner | Front-End Software Engineering

April 2023

Forage Virtual Experience Program Participant

- Created a simple web application using the Backpack library, an open-source collection of design resources and reusable guidelines, for use in all of Skyscanner's projects.
- Customized the application by adding a calendar component and updating the header text and button text.
- Executed automated tests to ensure the application rendered properly and passed the test.

PERSONAL PROJECTS

MBA Group Assignment – Semester 2

April 2022

Group assignment on Managing and sustaining digital transformations for the second semester during MBA

- Lead a group of 6 students to do the collective work for the assignment.
- Directed the group to finish the project within the deadline and score high grades.
- Guided the team members regarding contribution to the project.

'Live Messaging System' prototype for the university

January 2018 – May 2018

Final semester project during post-graduation. Built on C# Programming; the project focuses on sending SMS to the students

'Crypto Guard' Basic Cipher & Decipher using Cryptography Algorithms

January 2017 – April 2017

Final semester project during under-graduation. Built on java programming, the project focuses on Message Security

- Collaborated with other 5 teammates to write efficient code for the project.
- Presented the project capably in front of the class as part of the group.

PUBLICATIONS

Accuracy Assessment & Classification of Keratosis Skin Lesion Images using Feature Extraction & Classification Algorithms-LBP, LDP & HOG

International Journal of Innovative Technology and Exploring Engineering (IJITEE)

April

2020

Analysis of Melanoma Skin Images using Feature Extraction & Classification Algorithms

International Journal of Recent Technology and Engineering (IJRTE)

March 2020

- Developed strong research skills while collecting databases for the dissertation.
- Managed to write 6000 words for the dissertation and developed technical writing skills.
- Improved eloquence while presenting the paper in front of a class of 40 students.

ADDITIONAL SKILLS

Technical: HTML, CSS, JavaScript, React

Languages: English (Fluent), Konkani (Native), Hindi (Fluent), Malayalam (Fluent).

Software: Visual Studio Code, Figma, Adobe XD, Canva

Hobbies: Competent in portrait & landscape photography (Winner of 'CSI photography contest 2018' at Amrita University, Kochi, India).