

Abhinav Kamballoor Kottayil

4th Year BSc Hons. in Computer Science (Artificial Intelligence)
Heriot Watt University
Dubai, United Arab Emirates

+971-562014165
GitHub Profile
LinkedIn Profile
<https://abhinavkk.me/>

EDUCATION

• BSc Hons. in Computer Science (Artificial Intelligence)

September 2021 - June 2024

Heriot Watt University, Dubai, United Arab Emirates

- Currently in Year 4 of BSc Hons. In Computer Science (Artificial Intelligence)
- Awarded Deputy Principal s Award for attaining 6 or more A's in a academic year in Year 2 and Year 3.
- Direct Entry to Year 2 based on high school grades.

• High School

April 2019 - March 2021

Primus Private School, Dubai, United Arab Emirates

- Achieved 85% in Grade 12 Science stream with Computer Science and Maths.
- Awarded Primus Award for Excellence in Physics and Computer Science

EXPERIENCE

• Node.js Developer Intern

June 2023 - September 2023

Amrutam Ayurveda

- Worked on Node.js backend & MongoDB Database for the mobile apps.
- Created APIs for different functionalities of the mobile apps.
- Collaborated with front-end developers on the integration of APIs with the mobile app.
- Participated in a 2 week long sprint paired with a frontend developer to develop production ready features.

• Software Development Intern

May 2022 - August 2022

ExpandAcross

- Created landing pages using HTML, CSS and JS.
- Created custom developer cost calculator component for company's website
- Managed and updated company's corporate website and added functionalities for marketing purposes

• Freelancer

October 2019 - Present

Fiverr

- Worked in Video Editing, Audio Editing and Data Entry.
- Learnt to negotiate for projects and work with tight deadlines
- Learnt how to sell services to clients from different parts of the world.
- Achieved the status of Level 1 Seller after fulfilling specific requirements.


PROJECTS

• AR Scrapbooking Platform

A cross platform mobile AR Scrapbooking platform.

- Full stack mobile application with features such as home page feed, profile, nearby scrapbooks and shopping tab.
- Implemented AR feature using Native Android Modules in React Native.
- Technology Used: React Native, JavaScript, Firebase

• Full Stack Blog App

 Github Repository

A simple mobile blog app.

- React Native blog app with CRUD operations and liked posts.
- Backend with Node.js and MongoDB database.
- Technology Used: React Native, Node.js, MongoDB

TECHNICAL SKILLS AND INTERESTS

Languages: Python, Java, JavaScript, C

Web Dev Tools: Nodejs, VScode, Git, Github, WordPress

Frameworks: React Native

Cloud/Databases: MongoDb, Firebase, Relational Database(mysql)

Relevant Coursework: Data Structures & Algorithms, Artificial Intelligence & Intelligent Agents, Intelligent Robotics, Data Mining & Machine Learning, Software Engineering, 3D Graphics & Animation.

Areas of Interest: Web Design and Development, Mobile App Development, Artificial Intelligence.

Soft Skills: Problem Solving, Self-learning, Adaptability, Team Player