



# Abhilash B K

Data Analyst + Web Developer

An aspiring Data Analyst ready to enrich my analysis skills and work in a reputed organization and contribute for the success of both the organization and myself.

✉ [bkabhilash0@gmail.com](mailto:bkabhilash0@gmail.com)

📍 Trivandrum, India

🌐 [linkedin.com/in/abhilash-bk-b285321b7](https://www.linkedin.com/in/abhilash-bk-b285321b7)

📄 [stackoverflow.com/users/14659966/abhilash-bk](https://stackoverflow.com/users/14659966/abhilash-bk)

📞 +91 9384969837

📅 27 May, 2001

🐙 [github.com/bkabhilash0](https://github.com/bkabhilash0)

📷 [instagram.com/iam\\_\\_bk](https://www.instagram.com/iam__bk)

## EDUCATION

### Masters Degree in Computer Science with Specialization in Data Science

Rajagiri College of Social Sciences

06/2022 - Present

Ernakulam, Kerala

Score

- CGPA - 4.47

### Bachelor Degree in Physics

PSG College of Arts and Science

06/2019 - 06/2022

Coimbatore, Tamilnadu

Score

- CGPA - 8.2

### Indian School Certificate Examination

Excel Group of Schools

06/2017 - 04/2019

Kanyakumari, Tamilnadu

Score

- Maths Computer Stream with 87%

### Indian Certificate of Secondary Education

Excel Group of Schools

06/2015 - 04/2017

Kanyakumari, Tamilnadu

Score

- Scored 89%

## WORK EXPERIENCE

### Full Stack Web Developer

Freelancer

01/2021 - Present

Trivandrum

Started freelancing as a web developer from 2021

Achievements/Tasks

- Creating Websites for Organizations and also for individuals. Technologies used include React and Express
- Uses Vercel for hosting and Deployment
- Uses Next JS and Typrscript

## SKILLS

Programming

Logical Thinking

Data Analysis

Visualization

Full Stack Web Dev

Java

Tableau

Python

Machine Learning

ANN

Teaching

## PERSONAL PROJECTS

### Covid Survival Prediction (03/2023 - 03/2023)

- Created a Machine Learning model that can predict the survival rate of a Person affected with Covid-19, given the health parameters of that person.

### Sales Analysis Dashboard (05/2023 - 05/2023)

- A dashboard created using tableau that depicts the sales of an organization w.r.t to the regions and also inferred conclusions for improving the profit (Business Intelligence).

### Journal Publications Website (03/2023 - Present)

- A website created using OJS and Next JS in which research journals can be uploaded, edited and published. OJS is an Open Journals System created using PHP and used as the Backend.

### Blog Website (08/2021 - Present)

- Toptronics, a Blog Website in which the user can view blogs based on Category and also implemented Authentication so that users can Post and Track the status of the Blog.

## ORGANIZATIONS

### India's International Movement to Unite Nations (08/2020 - 01/2021)

Intern

## CERTIFICATES

### IBM Machine Learning Specialization (05/2023 - 05/2023)

A Machine learning Specialization with 6 courses in total. Covers Concepts from Supervised Learning to Transfer and Reinforcement Learning.

### Data Visualization with Tableau Specialization (05/2023 - 06/2023)

A Specialization Course offered by University of California which covers all the concepts of Tableau required for a Data Analyst.

## WORK EXPERIENCE

### Coding Instructor Freelancer

01/2021 - Present

Trivandrum

Started Helping students in coding, especially in Javascript and React JS

Achievements/Tasks

- Helping Students to get familiar with Programming Languages like Java and JavaScript

### App Developer Freelancer

05/2021 - 05/2022

Coimbatore

Freelanced with a colleague of mine and developed small Android Apps.

Achievements/Tasks

- Developed Apps using Flutter and worked on an Expense Tracker Project

## HONOR AWARDS

### First Prize in Debugging Event - State level (02/2023 - 02/2023)

Kannur University

- Secured First Prize in Debugging Event in Kerala State level Tech Fest Hosted by Kannur University.

### First Prize in Debugging Event - State level (02/2023 - 02/2023)

St Thomas College, Thrissur

- First Prize in Debugging Event in Kerala State level Tech Fest Hosted by St Thomas College, Thrissur.

### Second Prize in Web Design Event - State level (02/2023 - 02/2023)

Kannur University

- Secured Second Prize in Web Design Competition in Kerala State level Tech Fest Hosted by Kannur University.

## VOLUNTEER EXPERIENCE

### Junior Charge D' Affairs

#### India's International Movement to Unite Nations

11/2019 - 11/2019

Kanyakumari, Tamilnadu

I.I.M.U.N. is the world's largest youth-run organization that aims to bring the world closer, the Indian way.

Tasks/Achievements

- Training Students with the Agendas and ROP.
- Collaborating with Institutions to make the conference possible.
- Logistics for the Chief Guests.

### Debugging Event Volunteer - Euphoria Rajagiri College of Social Sciences

08/2022 - 08/2022

Ernakulam, Kerala

Euphoria is a National Level Tech Fest hosted by RCSS every 2 years.

Tasks/Achievements

- Create Questions for the Debugging Event.
- Coordinate with the Team and make the event success.

## CERTIFICATES

### Applied Data Science with Python (05/2020 - 09/2020)

A practical Data Analysis Course that covers the practical approaches of Data Science with Python.

### IBM Data Analytics with Excel and R Specialization (05/2023 - 05/2023)

Basic Analytics Methodologies using Excel and Cognos and Advanced Analytic Methods using R.

### Google IT Automation with Python (07/2020 - 11/2020)

A Professional course Offered by Google that covers IT System Management and Automation using Python.

## LANGUAGES

English

Full Professional Proficiency

Malayalam

Professional Working Proficiency

Tamil

Professional Working Proficiency

French

Elementary Proficiency

## INTERESTS

Programming

Listening Music

Travelling

Photography

Exploring New Things

## TECHNICAL SKILLS

### Data Analytics and Machine Learning

Python, Pandas, Matplotlib, Sklearn, Tensorflow, Numpy, R, Tableau, Excel

### Web Development

HTML, CSS, Javascript, Typescript, React JS, Next JS, Node JS, Express JS, Django, Laravel, PHP

### App Development

Flutter and Dart

### Core Programming

Java, C, Python

### Databases

MYSQL, MongoDB, Oracle

## SOFT SKILLS

Communication

Time Management

Critical Thinking

Team Work

Problem Solving

Dedication

Decision Making