

# ARUN K BABU

[arunkbabu.dev@gmail.com](mailto:arunkbabu.dev@gmail.com)

[www.arunkbabu.me](http://www.arunkbabu.me)



## Career Objective

My main objective in an organization is to obtain, develop and maintain a strong analytical skills and knowledge of statistical and machine learning methods to turn large and complex data sets into actionable insights, driving business growth and efficiency.

## Educational Qualification

Qualification	Specialization	Institution & Place	Year of Passing	Board / University	Score
B.Sc (Hons)	Data Science & Analytics	Jain University Bangalore	Currently Pursuing	Jain University	8.8 CGPA
Higher Secondary +1 and +2	Physics, Chemistry, Maths, Biology	St George HSS Puthenpally	2020	Kerala Board of Examination	80%
High School (SSLC)	General	St Joseph HSS Koonammavu	2018	Kerala Board of Examination	94%

*\*CGPA upto 5th Semester*

## Professional Qualifications

B.Sc Honour's Degree in Data Science & Analytics

### Current Progress

- B.Sc(Hons) Data Science Final year
- (5/6) Sem's Completed
- All Papers Cleared

## Certifications

- Industrial IoT On Google Cloud Platform – Google
- AWS Machine Learning – AWS
- Fundamentals Of Digital Marketing – Google
- Full Stack Web Development – Edureka
- Spreadsheet Formulas For Finance - Corporate Finance Institute
- Big Data Analytics with Hadoop and Apache Spark – LinkedIn Learning
- NLP with Python for Machine Learning - LinkedIn Learning

## Projects

- AI Chatbot Model
- Scraping Data from Twitter
- Scraping Data from Internshala
- Cancer Detection using Keras
- META Stock Prediction using Stacked LSTM Deep Learning Model
- Cat/Dog Image Classification using CNN Keras
- Automatic Vehicle Number Plate Analysis with Detail Fetching using API
- Phishing Site Detector
- Nodbox Background Remover
- Nodbox File Converter
- Interior Designing using GAN
- Placement cell Portal

## Activities

- Participated in various Hackathons
- Created Websites and Brochures for various events in the campus
- Assisted Professors for their Research Journals
- Worked as Web casting Operator for Kerala Legislative Assembly Election 2021

## Internships

- Machine Learning Intern - Suvidha Foundation
- Digital Marketing Intern – Rizzle
- Associate Data Scientist – Blackcoffer
- Community Manager- Nblik

## Core Competencies & Skills

- |                           |                                     |
|---------------------------|-------------------------------------|
| • Python                  | • Google Cloud Computing            |
| • Machine Learning        | • Natural Language Processing (NLP) |
| • SAS                     | • Google Analytics                  |
| • Deep Learning           | • MS-Excel                          |
| • SPSS                    | • Digital Marketing                 |
| • R                       | • MS-Office                         |
| • Artificial Intelligence | • Power BI                          |
| • JavaScript              | • Heroku                            |
| • Django                  | • Electron JS                       |
| • Amazon Web Services     | • SQL                               |
| • Heroku                  | • Google Adwords                    |
| • OpenCV                  | • Tailwind CSS                      |
| • Tableau                 | • SQLite                            |

## Roles and Responsibility

- The Lead - Hack Club
- Internshala Student Partner
- Volunteer - GTech MuLearn
- Campus Ambassador - TRYST, IIT Delhi
- Volunteer - AWS User Group Kochi
- Volunteer - Google Developer Student Clubs
- Student Solar Ambassador - Indian Institute of Technology, Bombay
- Head of Club.CSS (A Community for the developers of the University)

## Freelancing

- Web Developer - Menon's Mitsubishi, Kochi
- Web Developer - St Mary's Coaching Centre for CA, CS, CMA
- Web Developer - Fragrance De Light
- Web Developer - Tharavaadu Food Products

## Accomplishments

- 5th Runner up in All India ATAL Marathon 2019 conducted by NITI Aayog
- 1st Position in I Change my City Challenge 2018-19 Bangalore
- 1st Position in working model for the project "SMART HELMET" conducted by Nehru College of Engineering and Technology
- Grade A in Webpage Designing - Kerala State Sasthrolsavam 2019
- Grade A in Multimedia Presentation - Kerala State Sasthrolsavam 2017

## Web Links

- Portfolio - <https://www.arunkbabu.me>
- GitHub - <https://github.com/saint-mantis>
- LinkedIn - <https://www.linkedin.com/in/saintmantis>
- Blog - <https://saint-mantis.github.io/blog>

## Personal Details:

Email : [arunkbabu.dev@gmail.com](mailto:arunkbabu.dev@gmail.com)  
Phone : +91 8075412927  
Date of Birth : 20 December 2001  
Gender : Male  
Languages known : English, Hindi, Malayalam  
Address : Kachappilly House, Koonammavu P.O, Kavilnada, Ernakulam, Kerala