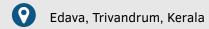


# R R Krishna Junior Software Developer



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rrkrishna

English, Hindi, Malayalam

#### Skills -Linux OS

HTML, CSS, Bootstrap

Machine Learning

JavaScript

**MATLAB** 

ANSI C

Java

Python

Django

DBMS\*4 NodeJS\*3 Scale: 0 (basic skills) - 6 (expert).

References are available upon request.

### About

Krishna is a Junior Software Developer who previously worked with QninFO Technologies. He has worked on developing multiple database driven websites using the Django Framework. He holds a post graduate degree in Computer Science from the Central University of Kerala and a Bachelors degree in Computer Science, Electronics and Mathematics from Bangalore University.

### [Experience]

12/2022 Junior Software Developer (Python) **QniNFO Technologies** 

[16-12-2022 to 10-01-2023, Undocumented Experience]

Worked on developing multiple websites based on Django Framework, Bootstrap and MySQL

### Education

2020-22 M.Sc in Computer Science Central University of Kerala

**Bangalore University** 

Cummulative GPA: 8.17 on 10

Thesis: Detection of Malarial Parasite from Peripheral Blood Smear **Images** 

Base Papers:

 Clustering-Based Dual Deep Learning Architecture for Detecting Red Blood Cells in Malaria Diagnostic Smears

• Deep Learning Based Automatic Malaria Parasite Detection from Blood Smear and Its Smartphone Based Application

2017-20 B.Sc in Computer, Electronics and Mathematics

Cummulative GPA: 8.6 on 10

Projects:

 CampaShare: A campus e-commerce portal for students to post adverts on various resources that they'd like to give off, or sell.

· Arduino Multi-Sensor Bot

2014-15 **AISSCE**  Kendriya Vidyalaya Port Trust, Kochi

Percentage: 86.6

Stream: Physics, Chemistry, Mathematics and Biology

2012-13 Kendriya Vidyalaya Port Trust, Kochi

Cummulative GPA: 10 on 10

## Other Education and certifications

2023 Web Development Bootcamp: Udemy (Ongoing)

> Front-End Web Development, HTML 5, CSS 3, Bootstrap 4, Javascript ES6, DOM Manipulation, jQuery, Bash Command Line, Git, GitHub and Version Control, Backend Web Development, Node.js, NPM, Express.js, EJS, REST, APIs, Databases, SQL, MongoDB, Mongoose, Authentication, Firebase, React.js, React Hooks, Web Design, Deployment with GitHub Pages, Heroku and MongoDB Atlas, Web3 Development on the Internet Computer, Blockchain technology, Token contract development, NFT minting, buying and selling logic

2022 Machine Learning: Stanford University and Coursera

> Machine learning, datamining, and statistical pattern recognition. Supervised learning (parametric/non-parametric algorithms, support vector machines, kernels, neural networks). Unsupervised learning (clustering, dimensionality reduction, recommender systems, deep learning). Best practices in machine learning (bias/variance theory; innovation process in machine learning and AI) Grade: 92.69%

2020 Java Traning Certificate

#### Spoken Tutorial

## **Achievements**

Provisionally selected for admission to the PhD Program at the Digital University Kerala in 2022 after qualifying DRAT 2022 and interview, with DUK scholarship.