Lingadevaru C

(Email: lingadevaruc5@gmail.com, contact no: 8747944232)

PERMANENT ADDRESS Kalkere (at post), Kadur (TQ), Chickamagaluru (dist). 577180

Kambi Siddaramanna Boys Hostel, Basaveshwaranagar, Bengaluru. 560079 **CORRESPONDENT ADDRESS**

CAREER OBJECTIVE

To work as software developer for the progress of the company, acquire Knowledge, progress further in my field and to grow along with the organization and to be a team player for achievement of organizational goals and its success.

AREA OF INTERESTS

Data science, Machine learning, Predictive modelling and Web development

EDUCATION SUMMARY			
Qualification	College / School	Passing Year	Percentage (%)
[Degree] B. Tech	M S Ramaiah University of Applied Sciences Branch: Computer Science and Engineering.	2018	70.12 / 7.5(CGPA)
12 th	Jawahar Navodaya Vidyalaya Chickamagaluru. [CBSE]	2014	90
SSLC	Jawahar Navodaya Vidyalaya Chickamagaluru. [CBSE]	2012	93.1

PROJECTS / INTERNSHIPS / COURSES

Internship:

1. Company: GreenWave Health technologies

February 2018 – June 2018

- Offered the role of software Engineer Intern.
- Work: Cloud computing and Website development (HTML, CSSS and Javascript).

Major Projects:

2. Computer vision-based lane switching alert system

February 2018 - May 2018

- Developed a computer vision-based lane switching alert system using OpenCV image processing and multi sensor input. Prototype (autonomous car) is developed.
- 3. Controller end-point for hybrid power distribution in rural homes. **February 2017 – April 2017**
 - The idea of smart grid technology is adopted in controlling the endpoint for power distribution in rural homes. Controlling the end point is the regulation of home electrical gadgets using Arduino board and sensors accordingly.

Mini Projects:

1. Fantasy cricket application: Using python

March 2018 - June 2018

Statistics of the cricket players and prediction of man of the match based on the performance is implemented.

2. Website development: Library management system

October 2017

- College library management system developed using HTML, CSS and PHP.

3. Text mining November 2017

 Text mining is performed for a twitter data using R packages to create a word cloud and interpret the results.

4. Predictive data analysis

June 2017

- About the foreign direct investment in India. Machine learning algorithm is used in the prediction of investment in different fields. R language is used for programming.

5. Android application

November 2017

Application is developed to track the distance between two points (places).

Courses:

1. **Data Science for Engineers** from **NPTEL** secured 75%. (completed)

February 2018 - April 2018

2. **Programming with python** from **Internshala** secured 85%. (completed)

May 2018 - June 2018

TECHNICAL SKILLS

- Languages: Python (for data science), R, C (data structure), Java (oops), SQL, XML, HTML, CSS, PHP
- Software or Tools: Netbeans, Android studio, Anaconda Navigator, Rstudio, MySQL and Matlab
- Operating system: LINUX, Windows family

TECHNICAL ACHIEVEMENTS

- Participated in different **hackathon** competitions.
- Attended "Cracking the Programming Interview".
 - Subhash Programming Classes (Bengaluru)
 - C concepts on interview purpose.
- Data analysis using Python and R languages are done for many small datasets. Also made predictive
 analysis on these datasets using machine learning algorithms (Linear regression, Kmeans and Logistic
 regression).
- Web designing: Static and dynamic web pages are designed using PHP as backend language.

EXTRA CURRICULAM ACHIEVEMENTS

- Participated 3 times regional level Table Tennis championships.
- Published article in monthly magazine (Spardha Chaitra) in Kannada.
- Participated in quiz: InQuizitive Minds city final conducted by Career Launcher Educate Ltd Bengaluru.

PERSONAL INFORMATION

• Date of Birth : 19th April 1996 Gender : Male

• Languages known : English, Hindi, Kannada

All the information declared above is completely true and reliable to the best of my knowledge.

Place: Bengaluru Lingadevaru C