SRIVASTAV RATHULAVATH

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SUMMARY

Application developer enthusiastic and to work in a Highly Competitive environment to seek and create exceptional value and maximize my share of successful attitude , quick to ramp up with any existing development platform and perform design, implementation and testing in various software platforms enjoys working in a motivated team environment.

TRAINING

- **NIIT**
  - C Language (45 Days)   2013
  - Data Structures(30 Days)   2014
- **CMC**
  - JAVA Complete(90 Days)   2015

Projects

- **Research Paper Solution (Wireless Sensor Networks)** (2015)

  A Computer Networking Project done in Wireless Sensor Networks, Solution of Research Paper "Detection of Holes and Boundary nodes in Wireless Sensor Network", Code is written in Matlab .This Source code is capable of detecting Holes in a wireless network and boundary nodes surrounding it. It is accessible *here*

- **Online Banking** (2015)

  A Database based project with HTML,CSS ,PHP and JS and MySQL with 53 PHP pages and 7 Tables Which can perform Transactions, Loans, Registering Complaints and EMI calculations etc.

- **HTTP Proxy server**(2015)

  An HTTP proxy server is a server that handles HTTP requests from clients over LAN or Internet.

  The proxy can cache a large variety of resources such as documents, images, web pages and so on.This uses a predefined technique of parsing. Can be seen here

- **Chat Application**(one to one)

  A very simple client and server. These communicate using stream sockets in the Internet domain. Server has capability to accept or decline the connection. Can be seen here

- **Multiple chat Application**(one to many)

  A Multiple client chat program. This is used for communication between Multiple clients, Clients have to login with user id and with a unique password(establishes connection only after approval) . can be seen here

- **Line Follower Robot** (2013)

  Constructed an automatic robot capable of traversing black line on white background using microcontroller ATMEGA

- **Wireless Gesture Car** (2015)

  Constructed an robot capable of traversing as per gestures of our hand with the help of Accelerometer using   ATMEGA 16 microcontroller, Code is accessed here

- **Wireless Voice Controlled car with voice Automation (2015)**

  Constructed an robot capable of traversing as per gestures of our hand with the help of Accelerometer using   ATMEGA 16 microcontroller, Code is accessed here

TECHNICAL SKILLS and LANGUAGES

- MATLAB | C/C++ | JAVA
- HTML, CSS, JAVASCRIPT ,JQuery | PHP | Bootstrap | MYSQL

Tools and Libraries

- Visual Studio | Eclipse | NetBeans IDE
- WebLogic

INTERESTS

- Data Structures and Algorithms, Computer Networking, Machine learning.

OS

- Windows, Linux.

EDUCATIONAL QUALIFICATIONS

Bachelor of Technology in Electronics and Communication (cgpi – 7.09)(Till 5th sem)

Indian Institute of Information and Technology, Allahabad   2013-2017

Intermediate (AP Board, Percentage – 92.5% Grade - A)

Narayana Jr College, Narayanguda   2011-2013

High School (AP Board, Percentage –87.5 % Grade –A2)

Dilsukhnagar Public School, Hyderabad   2010-2011

HOBBIES

Reading Books | Internet Surfing | Solving Sudoku | Listening to music | Playing PC Games

DECLARATION

I hereby declare that the details provided by me in this resume are correct and I have knowingly not omitted/ misrepresented any information. I am aware that the company can use this data for verification purposes and any material inconsistency identified between the details shared above versus actual information would have a bearing on my employment, based upon company policies.

Place: ALLAHABAD   **(R srivastav)**

Date: