**SHRIHARI R MUTALIK**  shriharmutalik96@gmail.com

 + 91-8073769115

 <https://www.linkedin.com/in/shrihari-mutalik-0957a863/>

**OBJECTIVE**

Seeking opportunity to obtain the role of software developer /data scientist in a fast paced tech environment to utilize two years of experience and strong knowledge of advanced technologies in designing and integrating software as per the organizational requirements.

**AREAS OF EXPERTISE**

* Strategic Planning and Execution
* Scrum and Agile Methodologies
* Application Design and Development
* Continuous Process Improvement
* Interpersonal Communication Skills
* Time Management

**CORE COMPETENCIEES**

* Core Java and Advanced Java
* Python (Pandas ,numpy ,Django and Flask , Keras)
* Training and tuning Artifical Neural Nets , Convoltionary Neural Nets and Recurrent Neural Nets with strong focus on

Computer Vision

* Solid understanding of ANN,CNN ,RNN,LSTM and Attention Models
* Data Analytics
* Spring framework basics

**CAREER SUMMARY**

* Bachelor of Engineering from KLS Gogte Institute of Technology aﬃliated with VTU University
* 2.5 Years of work experience with Tata Consultancy Services Limited.
* Proﬁcient in languages like Core Java, Python and JavaScript
* Worked on several projects and provided end-to-end solutions to the client
* Good knowledge on complete Agile Methodologies
* Expert on product development with strong project management skills to meet compelling deadlines.
* Hands on Experience on working with various languages along with developing and customizing framework. Quick learner with passion towards new technologies
* Posses’ effective communication to deal efficiently with others.
* Analytical and creative thinker with an ability to develop effective and efficient solutions for required software

 **TECHNICAL SKILLS**

* **Languages:** Core Java, Python , JavaScript ,HTML ,CSS ,XML,JSON
* **Frameworks:** Spring Boot, Spring MVC ,Django and Flask
* **API :** Servelet ,REST
* **TOOLS:** Eclipse,Jenkins,Meaven,Postman,Visual Studio, Sublime , Jupiter Notebook
* **Areas of Expertise:** Artifical Neural Nets, Convoltionary Neural Nets and Recurrent Neural Nets(Advanced Models)
* **Frameworks for ML:** Scikit Learn ,Keras (Tensorflow backend),numpy and pandas

**EXPERIENCE**

**TATA CONSULTANCY SERVICES**

Core Java Developer (February 2019 – Present):

* Developed a new tool RID-DID Comparator which compares the details of the RID , DID and the input from ARXML file and generates a comparison file.
* Built and supported A2L generator tool and enhanced it according to the requirements given by the customer with a team of 5 members
* Worked on resolving the user issues related to the tool ,provided extended support for the customer
* Enhanced the tool using Java multithreading concepts and reduced the runtime of the tool
* Documented the details of the tool for both developer and for the end user
* Wrote test cases to check the conversion from .c files to A2L format (ASAM standard)
* Supported IBM Rational Concert Team in implementing certain enhancement work tickets
* Utilized Java Eclipse/J2EE platform to support the backend of A2L generator team and RTC team
* Participated in Agile Scrum Ceremonies

JavaScript Developer (October 2018 – January 2019)

* Worked on the backend of a Thingworx platform(IOT platform) to maintain the customer resources
* Developed and managed code to write the queries to the Data table
* Worked on enhancing the user experience in the front end by using enhanced mashups of the platform
* Developed Sign-up and Login pages for the system using Thingworx mashups
* Received “Special Initiative” award for delivering the project on time and extending the project duration for TCS for one more year.

**EDUCATION :**

* **KLS GOGTE INSTITUTE OF TECHNOLOGY ( VTU )** **2014-2018**

 Bachelor of Engineering 75.3 %

* **V B DARBAR PU COMPOSITE PU COLLEGE, VIJAYAPUR 2012-2014**

PUC 90.67 %

* **ST.JOSEPH’S SCHOOL 2012**

10 th 86.4%

**ACHIEVEMENTS & AWARDS :**

* Special Initiative Award for successful completion of 1 year with the client
* Special award from TCS for customer extending the duration of the project with TCS
* Awarded from the Business Unit for YoY performance

**PROJECTS :**

1.Designed and developed a E-Commerce website using Django framework

2.Designed and developed Blog Website using Flask

3.Develped and Designed an Image Captioning Model using CNN and RNN , used VGG Net 16 pre-trained on Image Net dataset

4.Developed a character level RNN model for code generation

5.Stock Market Prediction using LSTM networks