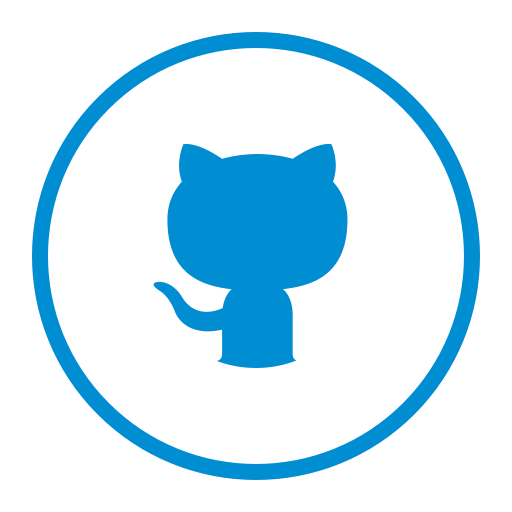
**Avinash Prakash Gaikwad**

C:\Users\abdou\Desktop\Resumes for Customer\Customer Project\Resume 5\location.pngC:\Users\abdou\Desktop\Resumes for Customer\Customer Project\Resume 5\phone.png**email_mail_post_letter_stamp** [avinashgaikwad47@gmail.com](mailto:avinashgaikwad47@gmail.com) At post Kasurdi Khed-Shivapur Tal-Bhor Dist-Pune, 412205

C:\Users\abdou\Desktop\Resumes for Customer\Customer Project\Resume 5\linkedin.png 9527085628 www.linkedin.com/in/avinashg44link/  <https://github.com/Avinash237>

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| OBJECTIVE |

To excel in data science and machine learning through hard work, sincere efforts and by taking challenges which will help me to achieve organisational as well as individual assets.

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| AREAS OF EXPERTISE | PROFILE SUMMARY |
| Data Science  Machine Learning  Data Analytics  Deep Learning  Artificial intelligence | * **3+ years** of commendable experience in **data science, machine learning and python development** * Skilled in:   - Sound Knowledge of Django and Flask framework   * Data Preprocessing, Data munging, Scaling **,**K-Fold cross validation * Supervised and unsupervised machine learning algorithms * Handled regression, classification, support vector, KNN, K-Means etc. * Hands on Scikit-learn, data science libraries, neural networks * Handled CNN and RNN networks in project development. * Designing configuration of customer solution. |

**Professional Skills:**

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| **Language** | : Python, Java , C++,Dot.net, JavaScript,,Scala |
| **Libraries** | : NumPy, Pandas, Matplotlib, Seaborn, Scikit-learn, Tensorflow, theano, keras OpenCV, NLTK, NLP |
| **Cloud computing** | : Hadoop , PySpark ,IOT,AWS, Airflow |
| **Database** | : MySQL, NoSQL/MangoDB |
| **Tools** | : Tableau, Docker, Kubernetes, Computer Vision, ETL tools |
| **IDE** | : PyCharm , Jupyter Notebook , Visual Studio |
| **VCS** | : GIT/GitHub,Gitlab |
| **Methodologies** | : Agile development |
| **Operating System** | : Windows Family, Unix, Linux |

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| ORGANIZATIONAL EXPERIENCE |
| 22/Dec/2017 - Present Quadra Four technologies , Pune , Jr. Software Engineer |

**Functional Skills:**

* Used statistical, analytical, and ML techniques to solved business problems
* implemented predictive models on large-scale datasets to address various problems
* Worked with the complex business problems. Setting up prediction models and build up algorithms to automate operational tasks.
* Problem solving ability. grasping new concepts quickly well familiar with Agile Project Management Methodology

**Project:-**

1. **Real-time food detection :**

* Used Python,PySpark OpenCV, Tensorflow, Tableau libraries
* The obsession of recognizing snacks and foods has been a fun them for experimenting the latest machine learning techniques.
* The highest goal will be a computer vision system that can do real-time common foods classification and localization, which an IoT device can be deployed at the AI edge for many food application.
* Used Convolutional neural network for classification and processing
* Over ~91 % of accuracy rate.

1. **Customer Segmentation for annual spending amounts :**

* In this project, we will analyse a dataset containing data on various customers annual spending amounts (reported in mandatory units) of diverse product categories for internal structure.
* One goal of this project is to best describe the variation in the different types of customer that a wholesale distributors interact with.
* Doing so would equip the distributors with insight into how to best structure their delivery services to meet the needs for each customer.

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| EDUCATION |

2017 **M.C.A** from Pune University, Pune with 60%

2014 **B.C.A** from Pune University, Pune with 62%

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| PERSONAL INFORMATION |

**DOB:** 23/July/1993 **Language** **Known:** English, Marathi, Hindi **Marital** **status:** Single