

Harsh Pujari

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Important Links

LinkedIn : <https://www.linkedin.com/in/harshpujari/>

GitHub : <https://github.com/harshpujari>

Objective

Would like to build a strong and creative ecosystem in the organization 

Work Experience

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|---|--------------------|
| ● Tata Consultancy Services, Bengaluru | 2021 Aug – Present |
| ● Assistant System Engineer – Trainee | 2021 Aug – Present |
| ● Project 1 - Apple Inc. – Development, testing and hyperparameter tuning | |

Key skills

- Machine learning and data science
 - Data preprocessing
 - Regression - Simple linear regression, Multiple linear regression, Polynomial Regression, SVR, Decision Tree Regression, Random Forest Regression
 - Classification - Logistic Regression, K-NN, SVM, Kernel SVM, Naive Bayes, Decision Tree Classification, Random Forest Classification
 - Clustering - K-Means, Hierarchical Clustering
 - Association rule learning - Apriori, Eclat
 - Reinforcement learning - Upper Confidence Bound, Thompson Sampling
 - Natural Language Processing - Bag-of-words model and algorithms for NLP
 - Deep learning - Artificial Neural Networks, Convolutional Neural Networks
 - Dimensionality reduction - PCA, LDA, Kernel PCA
 - Model selection and boosting - k-fold Cross Validation, Parameter Tuning, Grid Search, XGBoost
- SQL - Intermediate level
 - Writing SQL query
 - Optimizing complex SQL query
 - Handling TB size tables
- MS Excel - Intermediate level
- SAP ERP - Intermediate level
- PowerBI - Intermediate level
- Basic computer science concepts
 - Arrays, Graphs, Linked List, Recursion, Heaps, Binary Tree, Strings, Searching, Sorting, Common algorithms, Big O Notation Etc.
- Load Runner - Beginner level
- Data analysis to create accurate business insights
- Work experience in Operations research and Project management
- Experience in team management and guiding

Education

- | | | |
|---|------|------------|
| ● KLS Gogte Institute of Technology, Belagavi | 2021 | |
| B.E. Mechanical Engineering, Merit in Robotics & Automation | | CGPA: 9.18 |
| ● Govt PU College, Karwar | 2017 | |
| 12th Grade PCM, Department of Pre-University Education | | 87% |
| ● New High School, Karwar | 2015 | |
| 10th Grade, Karnataka Secondary Education Examination Board | | 93.18% |

Achievements

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|---|--------------------|
| ● Campus ambassador of ASME E-Fest 2020 | Asia-Pacific level |
| ● Silver in Science fest and continuous participation | National level |
| ● Gold in Science fest | State level |
| ● Gold in Speech and Debate for 4 years | District level |

Internship & Workshops

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|--|-------------|
| ● Abhishek alloys Pvt. Ltd – Shell moulding technology (4W) | 2019 Feb |
| ● HAL Bengaluru – Aircraft Division (4W) | 2019 Jul |
| ● Student Head of ASME EFX | 2019 Sep |
| ● Marketing and Management team member of SAE Supra and BAJA | 2018 - 2019 |

Interests & Activities

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|---|---------------------|
| ● Chairman of ASME Student chapter KLS Gogte Institute of Technology | 2019 May - 2020 Sep |
| ● Machine Learning A - Z - UdeMy | 2021 |
| ● Software project management and SDLC - LinkedIn Learn | 2021 |
| ● Career Edge - Knockdown the Lockdown online course offered by TCS iON | 2020 |
| ● Participated in National level SAE Supra at BIC, Delhi | 2018 |
| ● Designed exhaust gas catalytic converter for SAE BAJA, Team GIT | 2018 |
| ● Level B1 Cambridge Business English Certification (140hrs) | 2018 |