|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **BHANU PRAKASH KONDOJU** | | Working in computer vision and machine learning algorithms, tools development. Experience in optimization and deployment of algorithms on the TDA3x platform. Excellent knowledge on automotive ADAS and autonomous driving applications. | | |
| **Address** | | **Work History – 12+ years** | | |
| Hyderabad, TS 500058 | | 2018-08- | | **ZF India Pvt Ltd** |
| **Phone** | | Current | | Tech lead |
| +91-9848348480 | | 2017-07- | | **Hyundai Mobis India Ltd** |
| **E-mail** | | 2018-08 | | Technical leader |
| bhanu481@gmail.com | | 2015-03- | | **TATA Elxsi Ltd** |
| **Websites and publications** | | 2017-07 | | Senior Engineer |
| [Bhanu prakash Kondoju | LinkedIn](https://www.linkedin.com/in/bhanu-prakash-kondoju-27485043/) | | 2011-08- | | **Wineyard Technologies** |
| [Bhanu Kondoju - IEEE Xplore Author](https://ieeexplore.ieee.org/author/37088596845) | | 2015-03 | | Application Engineer |
| [bhanu481 (github.com)](https://github.com/bhanu481) | | **Education** | | |
| **Technical skills** | | 2024-01- | | **Pursuing M.Sc. in Machine Learning & AI** |
| C/C++ | Intermediate | Current | | IIIT Bangalore-Upgrad-Online |
| Python | Advanced | 2007-09- | | **Batchlor of technology-ECE** |
| MATLAB | Advanced | 2011-05 | | SKTRMCE-Kondair |
| **IDEs** | | 2005-06- | | **Intermediate-Math’s, Physics, Chemistry** |
| Visual studio code | | 2007-05 | | Y.R.M Junior college - Kalwakurthy |
| Pycharm | | 2005-05 | | **Secondary school certification** |
| MATLAB-2015 | |  | | Z.P High school – Gattu ppalapally |
| Code composer studio-v7 | | **Projects** | | |
| **Version control software** | | 2022-5- | **Reference algorithm pipeline development** | |
| Git | Advanced | Current | Python, Tensorflow, OpenCV, Dash, Data frames | |
| Tortoise SVN | Basic |  | ZF India Pvt Ltd, 7 Members. | |
| **Bug tracking** | | 2019-3- | **Vision Failsafe** | |
| JIRA | | 2022-3 | Python, C++, Tensorflow, OpenCV | |
| **Hobbies** | |  | ZF India Pvt Ltd, 7 Members. | |
| Playing cricket | | 2018-09- | **Extended lane detection.** | |
| Listening music | | 2019-02 | Python, TensorFlow, OpenCV, C++. | |
| Travelling | |  | ZF India Pvt Ltd, 3 Members. | |
| **Strengths** | | 2017-08- | **Camera Failsafe.** | |
| Time management. | | 2018-08 | C++, ARM, EVE, DSP, TDA3x. | |
| Analytical thinking. | |  | Hyundai Mobis, 6 Members. | |
|  | | 2016-09- | **Analyzing 360BEV algorithm.** | |
|  | | 2016-12 | C and C++ . | |
|  | |  | TATA Elxsi-Delphi. | |
|  | | 2015-11- | **Driver readiness Analysis.** | |
|  | | 2016-08 | C++, MATLAB, Hough transform, SVM. | |
|  | |  | TATA Elxsi-Nexteer Automotive, 12 Members. | |
|  | | 2015-04- | **Intel Computer Vision Road Map.** | |
|  | | 2015-11 | C++, MATLAB, SVM, LBP, Adaboost. | |
|  | |  | TATA Elxsi-Intel corporation, 20 Members. | |
|  | | 2015-03- | **Robotic arm Motion Control System.** | |
|  | | 2015-01 | MATLAB, 8052, RS232. | |
|  | |  | Wineyard, 5 Members. | |
|  | | 2014-09- | **Face recognition and expression identification.** | |
|  | | 2014-12 | MATLAB, Principal component analysis. | |
|  | |  | Wineyard, 5 Members. | |
|  | | 2013-09- | **License plate recognition system.** | |
|  | | 2014-07 | MATLAB, Visual studio 2012, OpenCV. | |
|  | |  | Wineyard, 5 Members. | |
|  | | 2012-01- | **Iris recognition and biometric identification.** | |
|  | | 2013-02 | MATLAB, Hough transform. | |
|  | |  | Wineyard, 5 Members. | |