Nikita Patil

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OBJECTIVE   To work for an organization which provides me the opportunity to improve my skills and knowledge to grow along with the organization objective.

EDUCATION
- *Master of Technology,* Computer Science and Engineering National Institute of Technology Karnataka, Surathkal, expected July 2023
- *Bachelor of Engineering,* Computer Science and Engineering Pune Institute of Computer Technology, Pune, Maharashtra, 2018

TECHNICAL SKILLS
- C, C++, Python, Java, HTML5, CSS, Javascript, Latex, Android App Development
- Deep Learning Frameworks: Keras, Pytorch, Tensorflow

PROJECTS
- *Online Crime Management System :*
  This is a web based application that provides facilities for reporting online crimes, complaints, missing persons, show most wanted person details, mailing as well as chatting.
- *Human Action Recognition :*
  This project includes extracting features from videos using two different feature extraction algorithms: SIFT and HOG and recognizing human action from them using two different classifiers: SVM and KNN.

EXPERIENCE
- *Software Engineer*   July 2018 - Feb 2020
  Cybage Software Pvt. Ltd., Pune

PAPER PUBLICATION
- *Video-Based Human Action Recognition: Comparative Analysis of Feature Descriptors and Classifiers* (IJIRCCE June 2017)

ACADEMIC ACHIEVEMENTS
- *Recieved Scholarship For B.E. from LPF worth INR 3,00,000*
- *Gate 2021 Percentile:98.57%*

COCURRICULAR ACTIVITIES

- *PICT IEEE Student Branch Credenz (2015- 2016)* : Android App Development Team, Volunteer
- *Lila Poonawalla Foundation*, Technical team, Volunteer