

# CURRICULUM VITAE

Kien Trung Nguyen

## WORK

## HOME

3115 Engineering Building  
Computer Science and Engineering  
Michigan State University  
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East Lansing MI-48823  
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## OBJECTIVE

§ To become a researcher in Computer Vision, Pattern Recognition, Image Processing, and Biometrics

## EDUCATION

§ Ph.D. Candidate, Department of Computer Science, Michigan State University, 2008  
§ BS, Software Engineering, University of Natural Sciences, Ho Chi Minh city, Vietnam, 2005

## RELEVANT COURSE WORK

§ Computer Vision  
§ Pattern Recognition  
§ Seminar course on various topics in Computer Vision, Pattern Recognition and Machine Learning  
§ Artificial Intelligence

## RESEARCH EXPERIENCE

§ 3D Face Recognition using canonical face depth map (CFDM)  
§ Human motion analysis, human activity recognition in a video sequence  
§ Vehicle, pedestrian detection, traffic surveillance from live video  
§ Information retrieval/Vietnamese language processing

## EMPLOYMENT

§ Research assistant, September 2008 ~ Present  
Michigan State University  
§ Teaching assistant, Research assistant, October 2005 ~ May 2008  
University of Natural Sciences, Ho Chi Minh city, Vietnam

## COMPUTER SKILLS

- § C, C++, MFC, Visual Studio.NET, OpenCV, object oriented programming, software engineering
- § Matlab, Image processing
- § Java, C#, J2ME, web development by VS.NET, PHP, MySQL
- § Programming on Windows, Linux platform

## REFERENCES

- § Dr. Anil K. Jain, [jain@cse.msu.edu](mailto:jain@cse.msu.edu), (517) 355-9282
- § Dr. George C. Stockman, [stockman@cse.msu.edu](mailto:stockman@cse.msu.edu), (517) 355-5240