

**HOFSTRA UNIVERSITY**  
**Department of Computer Science**

**PROPOSAL APPLICATION FORM**  
**for**  
**MASTER'S PROJECTS AND THESES**

**Check one:**      **Project (CSC 300/303)**   ✓        **Thesis (CSC 301-302)** \_\_\_\_\_

**Semester:**   Fall 2020  

**STUDENT NAME:**   Zixuan Zeng        **Student ID**  
**#:**   h7031   -   09   -   533        **Address:**   141 Rhodes Ave. Hempstead  
  NY 11550        **Phone:**   ( 206 )    
  849   -   3917  

**FACULTY ADVISOR:**   Steven Lindo  

**PROPOSAL INFORMATION**

**TITLE:**           Mobile Software for photo-editing and photo analysis          

**DESCRIPTION (Brief):**   A mobile software that allows users to edit their photos from  
album. Meanwhile, it studies users editing preference and analyzes users' favorite imaging style  
to generate users post-edit images automatically using machine learning algorithms when new  
images are uploaded.

**PROPOSAL:**   Attach a two-page description and a bibliography to this form.  

**SPECIAL MATERIALS NEEDED:** \_\_\_\_\_

**APPROVALS:**

**Student:**   Zixuan Zeng  

**Date:**   4/2/2020  

**Faculty Advisor:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Committee Member (300/303 or 301):** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Committee Member (301):** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Department Chair:** \_\_\_\_\_

**Date:** \_\_\_\_\_