



# Graphics Software Project Overview

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# Overview

- Develop software to support on-going graphics projects at Capstone Visual
  - wxWidgets
  - OpenGL

# Project Status

This project is a continuation of current research projects being conducted at Capstone

- **ARTEMIS – Approximate Reconstruction from Transmission Electron Microscope Image Sets**
  - Graphics and processing software to analyze TEM images
- **HUMLITY – Hierarchical Unified Modeling Language Interface To Yourdon**
  - Graphics and GUI software to allow for graphical creation of large scale software systems

# Functional Positions

- Software Engineer(s)
  - Capture design requirements and create design documents
  - Develop wxWidgets and OpenGL code as required for ARTEMIS and HUMILITY projects