

## Ömer Faruk Dinçoğlu - CV (English)

### Contact Information

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GitHub: <https://github.com/farukdnc27>

### Profile Summary

Computer Engineering student / recent graduate. I have developed projects in 3D simulation, data visualization, and image processing using C++, Python, JavaScript, React, React Native, and OpenGL. A developer who is team-oriented, strong in problem-solving, and eager to learn.

### Technical Skills

- Programming Languages: C++, Python, JavaScript, C# (basic)
- Graphics / 3D: OpenGL, GLSL, Blender
- Data Visualization: Python data analysis & visualization
- Image Processing: Object detection, camera data analysis
- Tools: Git, GitHub

### Education

Computer Engineering — Çukurova University

### Projects

#### CEN445 - Data Visualization Project

A project developed using Python for data analysis and visualization. Includes data analysis, generating charts, and presenting insights to the user.

#### Virtual Adana Museum Project (C++)

A virtual museum application developed using C++. Includes 3D environment creation, navigation, model rendering, and user interaction.

#### ZED Camera Object Detection & Modelling (Python)

A project developed using ZED stereo camera data for object detection and modelling. Includes image processing, depth map processing, object segmentation, and position estimation.