

## **Profile**

Multidisciplinary engineer with experience across software, hardware, and technical communication.

# **Experience**

### Lead Engineer, Omni Labs

- Designed end-to-end automation workflows for LaTeX publishing pipelines.
- Led a cross-functional team delivering multi-document template suites.

# **Systems Engineer, Aurora Dynamics**

- Built simulation models for guidance and navigation control.
- Authored technical reports and process documentation.

# **Education**

- M.S. Engineering, Omni University, 2022
- B.S. Applied Physics, Polaris College, 2019

### **Skills**

Programming (Python, LuaLaTeX), data visualization, technical writing, systems integration.

### **Publications**

Selected technical articles available upon request.