Taylor Rivera

Principal Systems Engineer Berlin, Germany | taylor.rivera@example.com github.com/tayrivera • linkedin.com/in/tayrivera

Systems engineer specializing in automation, documentation, and cross-functional leadership within distributed R&D teams.

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.