

Key Factors of Engineering Portfolios

An engineering portfolio is a website that showcases your projects and experiences. It presents your work in a mostly visual format and demonstrates your specialty as an engineer.

LAYOUT

Choose a format that is easy to read and navigate

- Use navigation tools such as a menu or table of contents
- Highlight most important projects first
- Include appropriate visual aspects (e.g. photos, videos, diagrams, etc.)

CONTENT

Show Direction

- Include projects in your portfolio that align with your career of interest

Stay Current

- Update your portfolio periodically to include your most recent projects

Focus on you

- Discuss YOUR specific contributions and achievements in group projects
- Some "we" but lots of "I"

Detail the entire process

- Discuss the problem and actions before jumping to the solution(s)

Include failures

- Failures also tell a story! They demonstrate what you have learned and how you encounter challenges and set backs.

PERSONALIZATION

Show who you are

- Make your "About Me" page memorable by including information about who you are, what you like to do, your talent and skills beyond the classroom

Have Fun!

- Showcase your LOVE for engineering!
- Discuss personal projects, involvements in student clubs, hackathons, etc

ADDITIONAL RESOURCES

[Online Presence: Engineering Portfolios \(video\)](#)