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Curriculum

SE Foundations ^

Average: 108.76% v

Portfolio Project Overview

What's a Portfolio Project?

The Portfolio Project will be a project you will showcase on your resumé, online, and during interviews. A completed Portfolio Project will consist of:

- A landing page describing your project
- A comprehensive `README.md`
- A demo of the project
- A presentation
- A blog post

Why build a Portfolio project?

The Portfolio Project serves several different purposes:

1. Highlights a Student's unique interests and background when networking, or interviewing with potential employers.
2. Provides a realistic workplace scenario where engineers create a solution to fit loosely defined requirements, break this down into concrete tasks and implement on a deadline.
3. Allows for self-directed learning to explore a new technical topic, deepen understanding of a curriculum-covered topic, or use technology to bring an idea to life.

Timeline and checkpoints

Projects can be developed alone, or in teams of up to 3 students. The technologies and project concept are defined by the student teams.

Research & project approval (Part 1-3)

- Week 1: * Project proposal (staff review, approval required)
- Week 2: * MVP (Minimum Viable Product) proposal (staff review, approval required)



- Week 3: * Trello (/rltoken/YRihuji-_HjmFW6iBvBcJg) board (staff review, approval required)

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Build Portfolio Project (Part 1-3)

- Week 4: * Making Progress (status update, staff review)
- Week 5: * MVP completed (staff review, approval required)
- Week 6: * Landing page deployed * Final presentation preparation & delivery (staff review, approval required)
- Week 7: * Blog post reflection (peer review) * github cleanup

End of Foundations Year

Resources

Check out these software tools that are available to you:

- Github Education Pack (/rltoken/5m0ospFnUL48qFBibSeWNQ) (available through the “Tools” section of your left-hand menu)
- Microsoft Applications (/rltoken/cylBxRt_5Jo2FbaLDBQAIA)

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