CS-E4920 Portfolio in Software and Service Engineering

Module 1 - Contact Session I, 6th Sep 2021

Aalto University
School of Science

CS-E4920 Portfolio in Software and Service Engineering

Module 1: START 2cr, period I
- planning your studies
- analyzing the job market

Module 2: WORK 2cr, period IV
- constructing a learning portfolio
- constructing/updating a LinkedIn profile (or CV) and promoting it

Module 3: PREPARE 1cr, period V
- preparing for the Master's Thesis in SSE

Passing the modules
- 1-3 contact sessions (CS) and 3-5 tasks
- all contact sessions and tasks are obligatory to pass the module

> Each module can be taken individually or accumulated up to 5cr over several years

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Introduction to Module 1

Module 1 – Schedule

Contact session I: **6 Sep**

Task 1: Analysis of open job positions: **DL 4 Oct, 13:00**
Contact session II: **5 Oct, 14:15-16**
- Skills and knowledge teamwork based on Task 1
- SSE students and alumni in working life: analysis of SSE LinkedIn group data

Task 2: Interview in a company: **DL 1 Nov, 13:00**
Task 3: Official study plan: **DL 1 Nov, 13:00**
Contact session III: **2 Nov, 14:15-16**
- Presentations of Task 2 in two parallel sessions
- Experiences from studying SSE and work life, alumni N.N.

Task 4: Visit SSE Coffee Room: **DL 9 Nov, 23:59**
Task 5: Reflection: **DL 9 Nov, 23:59**

Module 1 - Analyzing job positions and the required skills and knowledge

Tasks 1&2 are done in pairs.

Task 1: Analyze job positions (~10) in the field of SSE.

- What kinds of positions, companies, domains? What skills and knowledge they are requiring?

- **Write a report** and discuss your findings in CS2

Task 2: Call a company with an open position and arrange a Zoom/face-to-face interview.

- Required skills and knowledge, differences between average and outstanding applicants, recruitment process, concrete job description

- **Prepare a presentation** for CS3

Start scheduling the interview several weeks before the task DL!

Module 1 - Planning your studies

Task 3: Official study plan
- – Start drafting your plan immediately
- – Ask any questions regarding the tracks today
- – Make the official version of the plan in SISU

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Module 1 - Planning your studies

Task 4: Visit the SSE Coffee Room

- In the SSE Coffee Room you can discuss with the SSE teachers and other SSE students.

- Prepare question(s) and visit at least one coffee room session

- Schedule
  - Mo 27.9. 13:00 – 14:00 (in Zoom)
  - Mo x.10. 13:00 – 14:00 (in Zoom)
  - …

- **Write a very brief report**

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Module 1 - Planning your studies

Task 5: Reflection

- Based on what you learned during this module and period I in general, reflect on the following:
  - Where do you want to see yourself in 5 years after graduation?
    - Have your thoughts crystallized or changed?
    - How can your studies and any other means support getting there?
  - Do you need more support for planning your studies? What kind of support in particular?
  - Did you find this module useful and/or how would you improve it?
- **Write a 1-page report**

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