

# PROGRAMMING LOGIC AND TECHNIQUES

Your portfolio

# Preparation for employment



- The purpose of your training is, of course, to equip you with a wealth of experience that is sufficiently complete for you to be autonomous in the job market.
- But the goal is also to produce work and realize accomplishments that you will be able to showcase to your future employers!

# Preparation for employment



- All of the projects you work on during your training are part of your career as a student, but also as a junior programmer. **It is therefore important for your projects to be completed.**
- Sometimes it may happen that you will not be able to complete a project within the duration of a course, or that you would have liked to complete it but lacked the time to do so. Nothing is preventing you from continuing your project after the deadline for submission!

# Preparation for employment



- However, this is obviously a difficult task, because the moment one course is over, we proceed to a new course, and we often want to move on to what's next.
- But don't forget that what's next, ultimately and most importantly, is your career.

# Preparation for employment



- If you have great projects to show your future employers, and if you can demonstrate that you are capable of completing a task all the way to the very end, then you will find it much easier to promote your skills and find a career that meets your expectations!

# Project presentation tools and methods



- There are several ways to present your projects:
  - ▣ **PowerPoint:** Not very interactive, but can give an idea of your accomplishments.
  - ▣ **Website:** Similar to PowerPoint as a platform for presenting projects. Content management systems like WordPress can help in creating this type of portfolio. It's even more impressive if you can create your own portfolio website based on the skills acquired during your training!

# Project presentation tools and methods

- Direct presentation of projects:
  - ▣ **Web hosting:** If you have worked on web projects and you have a way to host on a server, it will be possible to present the product directly to the employer.
  - ▣ **Executable files:** If you can create executable files that allow recruiters to test your projects, it can be useful, especially if applying in the video gaming industry. Giving recruiters the opportunity to test your games will give you a distinct advantage over those who have not done this!

# Curriculum vitae (CV)



- Composing and maintaining your CV is an indispensable step when searching for a job in any field.
- You may think that it is too early to start thinking about this – but in fact, it is not too early at all!



# Curriculum vitae (CV)



- ❑ Create your basic CV, and as you gradually progress through your training, add the new skills you've acquired.
- ❑ The earlier you start your resume, the earlier you will see it grow and start wanting to add additional accomplishments – whether new technologies you've learned, or projects you've completed.
- ❑ In short, working on updating your CV throughout your studies is a good way to motivate yourself to apply effort, in order to improve your professional image.

# Essential Components of a CV



- Education/training
- Work/volunteering experience
- Technical skills
- Honors & awards

# Social networks



- Social networks have become a platform of choice for building a network of contacts.
- A good way to start is by creating a LinkedIn account. LinkedIn is a social network for professionals, used in order to maintain connections with other people who work in the same or related fields.

# LinkedIn



- During the course, we will:
  - ▣ Create a LinkedIn account
  - ▣ Add the students in your class as contacts
  - ▣ Add your teachers as you get to know them
- It is important to establish a good network of contacts, because once in the job market, who knows where an offer for your dream job may come from!