

# Tech Leads in Digital Society



BCS Koolitus provides the following reskilling programs:

## Choose IT!

### Target group:

An adult retraining program, designed to provide participants with the initial skills of a software developer. Choose IT includes trainees with a completed higher education and required work experience, but who have not studied IT or worked in the ICT sector.

### Method:

Bootcamp type retraining program. It offers basic courses in programming, web development, and data analysis, as well as more advanced courses in cybersecurity, software engineering, and project management. Mentorship, networking, job placements.

### After completing the program:

2/3 of all graduates will pursue the career as software developers.

### What:

The "Choose IT!" program is an initiative to encourage more people with higher education and work experience but without previous IT-specific education, especially **women, to pursue a career in IT**. The program offers a wide range of courses, mentorship programs, and job opportunities to help people develop their IT skills and reskill a career in the field.

### Duration:

3.5 months, 6 weeks is intensive class training and 8 weeks is an internship in an ICT company

# Web application manager

## Target group:

1. unemployed for at least six months or a young person aged 16-26 who is not currently working or studying and whose education level is as follows: basic, vocational, general secondary or vocational secondary education
2. an adult who has a desire to start working in a position requiring the professional skills of a web application developer.

## What:

Web application development training includes exercises, simulations, analyses, role-plays, and similar practical exercises.

## Duration:

21 days

### After completing a graduate can:

- prototype and visualize web applications
- make a product presentation
- design information, advertising and sales materials
- plan and manage teamwork
- knows the basics of IT project management
- is familiar with agile development methodologies

# Data Analyst Training Program

## Target group:

People who have a background in IT or who have a strong interest in data analysis. Participants should have basic knowledge of statistics and programming languages such as Python or R.

## What:

The goal of the training program is to provide participants with the knowledge and skills necessary to work as a data analyst. The program covers topics such as data collection, data analysis, data visualization, and data management.

## Duration:

3,5 months;  
e-learning  
format

### Benefits/After completing a graduate has:

- The ability to collect and analyze data from various sources;
- The ability to visualize data and present it in a clear and understandable way;
- The ability to manage and store large amounts of data;
- The ability to use statistical analysis to make data-driven decisions.



## BCS Koolitus AS

Aia 7, Tallinn Estonia  
Phone: +372 680 6880

E-mail: [kool@bcs.ee](mailto:kool@bcs.ee)

[www.bcskoolitus.ee](http://www.bcskoolitus.ee)

<https://www.facebook.com/BCSkoolitus/>

**Ants Sild** - PhD, Chairman of the Board  
[Ants.Sild@bcs.ee](mailto:Ants.Sild@bcs.ee)

**Heidy Kiviloo** - Project Manager  
[Heidy.Kiviloo@bcs.ee](mailto:Heidy.Kiviloo@bcs.ee)

*BCS Koolitus is a top ICT training and consultation provider in Estonia since 1993. We are the official Awarding Body of Occupational Qualifications in ICT field in Estonia. We support societies in their digital journey with different development programs, having the experience of supporting over 30 countries since 2002. BCS Koolitus ensures high-quality training and consulting services for diverse populations and organizations worldwide including students and groups and top government officials.*