



СЕЗОН 10



Me

- I'm Nikolay Tomitov
 - nikolay.tomitov@ittalents.bg
- As a software developer
 - 12 years as a Developer
 - 8 years as software trainer
 - Co-Founder of SoftAcad
 - Lead many open seminars of different topics
 - Wrote a book about introduction to programming



You

- Selected from more than 2000 applicants
- 1 place for 12 people
- Passed 2 very serious tests
- Passed one important interview
- Want to be Software Engineers



You

- If you start from scratch, don't think that success is impossible – there are lots of cadets who knew nothing in the beginning and now work in leading software companies!
- If you already have some knowledge about software development – success is not 100% guaranteed – lots of overconfident people have failed!



Being a Programmer

Pros

- Interesting, funny and motivational work
- Well-paid
- Having responsibilities
- Participate in meetings and discuss important stuff
- Constantly learning new technologies
- Inspiring job
- Fantastic career path



Being a Programmer

Cons

- Constantly have to improve yourself
- Have to think a lot
- Need to be a team player
- Need to take it really seriously
- Need to pass successfully this course !

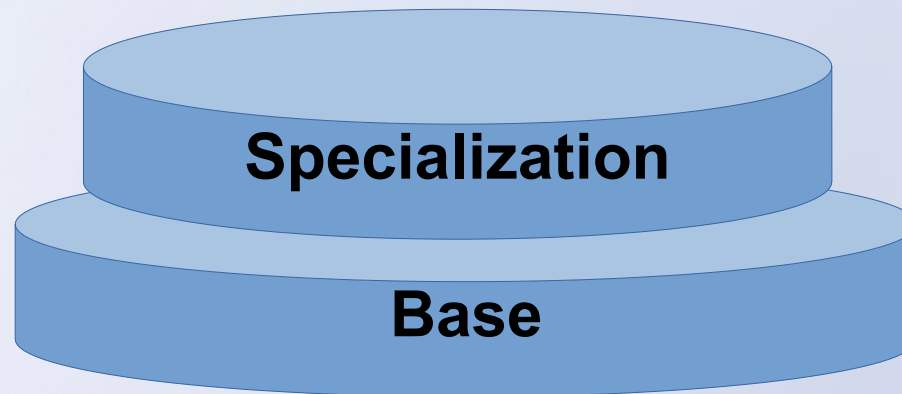


About the Course

Separated in 2 parts :

Programing Basics, OOP – **3 months , 2 times a week**

Web development, JS Frameworks – **2 months – 3 times a week**



Course Schedule

- Programming Basics
- **Test 1**
- Web development introduction
- **Test 2**
- **Technical Interview**
- JS Advanced Lectures
- **Test 3**
- Web development advanced
- **Test 4**
- **Final Project**



Rules and Regulations

- Attend **all** classes – if you can not attend on some class you **MUST warn** the trainer **and** the administration via email :
- nikolay.tomitov@ittalents.bg
- 0888 201 606 - Иванка Стоянова
- office@ittalents.bg
- **Be on time**



Rules and Regulations

- Before the lecture starts fill the check - in form
- <http://tctimesheet.ittalents.bg>



Homework – what is the purpose

Learning through doing

Being a programmer is to apply large sets of knowledge constantly in practice

Learn to solve problems, learn different approaches for solving different problem types

Each problem may consist of simpler problems met in previous tasks

Task solving leads to experience gaining. Experience gaining leads to better task solving skills



Tests

Your skills and knowledge will be tested many times and in many ways during the course

- Four official tests during the course
- Theoretical and practical part in each test
- Minimum score required for passing.
- Eliminations.
- Global grading system
- Include practical tasks and fundamentals



Tests

Preparing for the tests

- Practice lessons – 30% of the course. Tasks solving and solutions discussions.
- You have to learn how to solve problems. This is the key to success.
- Discussions on most difficult parts of the study material – best practices and common mistakes.



Moodle

All materials in Moodle (**moodle.ittalents.bg**)

Lectures are videotaped and available

Books, articles and additional materials uploaded there

Global messages uploaded there.

Check moodle regularly!

You need to register.

Activate account via email!



Final Project

At the end of the course

- Two weeks for project preparation

Demos in front of teachers every 2 days.

- Teachers are the clients, the owners and the project managers.



The last step

- Technical interviews with companies
Companies know your profile.
Teachers provide feedback and grades.
6 months of efforts come down to 15 minutes of talking.



This course

Pros

- Will prepare you for the goddamn interviews
- Will make you a great programmer and you will receive great job offer !
- Will teach you so much things for free!
- Will improve your ability to think
- Will make more serious and responsive person
- Will teach you to work in team and make new friends



This course

Cons:

- You have to be really motivated and proactive
- You have to learn a lot of things by yourself
- You must really work a lot !
- You have to pass some tests or you'll drop off
- You have to give up of some activities if you want to succeed – university, sports, work, etc.
- You'll have to complete all homeworks on time and ask for more in case it was easy.
- You'll have to forget about apologies



Can we start?

