# SOFTWARE UNIVERSITY

# COURSE CERTIFICATE

This certificate is issued by **Software University** to acknowledge that

## Petar Anatoliev Stoyanov

has successfully completed a course

## JS Fundamentals - September 2016

with **5.93/6.00**

# COURSE CURRICULUM:

| TOPIC | HOURS |
|---|---|
| JavaScript Introduction | 4 |
| JS Program Logic | 4 |
| Exercises: data types, variables, expressions, statements | 4 |
| Exercises: conditional statements and loops | 4 |
| Functions and lambda | 4 |
| Exercises: functions and lambda | 4 |
| Arrays and multi-dimensional arrays | 4 |
| Strings and regular expressions | 4 |
| Exercises: arrays and multi-dimensional arrays | 4 |
| Exercises: strings and regular expressions | 4 |
| Objects, associative arrays, sets and maps | 4 |
| Exercise: objects, associative arrays, sets, maps | 4 |
| Simple game development with JS and Canvas 2D | 4 |
| Exercise: exam preparation | 4 |
| Work on the teamwork project | 4 |
| Work on the teamwork project | 4 |
| Work on the teamwork project | 4 |
| Teamwork project defense | 4 |
| Exercise: exam preparation | 4 |
| Practical exam | 6 |