

# Rokas Baršauskas

## Student at Kaunas University of Technology

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A fourth year student of "Information Systems" study programme, interested in Front-end technologies and development.

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## EXPERIENCE

### UAB „VISMA LIETUVA“

15 Jul, 2016 – 15 Sep, 2016

#### .NET INTERNSHIP

Main activities and responsibilities: creating Single-Page Application, which consumes REST API, creating application's User Interface, modifying and reviewing teammates' back-end, front-end code, attending Scrum meetings.

- Developing SPA (Single-Page Application) with AngularJS.
- Consuming REST API, which was written in .NET Web API.
- Creating User Interface with Sass (CSS Pre-Processor) and HTML.
- Applying Scrum work process: weekly DEMOs, daily Stand-ups.

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### UAB „VIRTUSTREAM LT“

1 Jun, 2017 – Current

#### SOFTWARE ENGINEER INTERN

Main activities and responsibilities: contributing to xStream product's User Interface.

- Working with modern Web Front-end technologies.
- Improving existing Client-side browser application by using JavaScript libraries, Sass (CSS Pre-Processor) and HTML.
- Learning and applying verified coding patterns.
- Collaborating with team members.

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## EDUCATION

### KAUNAS UNIVERSITY OF TECHNOLOGY

01 Sep, 2014 – Current

#### BACHELOR OF INTERNET INFORMATION SYSTEMS AND DATABASE PROGRAMMING

Mostly I have been learning and applying these concepts and technologies:

- Objected Oriented Programming (Java) – mostly for learning data structures, algorithms, analysing efficiency of algorithms, creating small desktop projects.

- MVC frameworks (Java Spring, PHP Laravel, PHP Symfony) – been using for creating small Web applications.
- ORM frameworks (Spring Hibernate, PHP Doctrine 2) – been using in Web applications to connect to databases.
- Oracle, MySQL databases basics, SQL – for learning and working with relational databases.
- Git – version control system for small group Web projects.
- Requirements Engineering (BPMN diagrams, UML diagrams) – been using for analysing our team's project requirements.

## ADDITIONAL INFORMATION

### COURSES

#### PRACTICING JAVASCRIPT TECHNOLOGIES (REACT, NODE.JS)

After creating Web projects in various frameworks I found myself having the best time in developing and working with Front-end technologies, Web APIs and JavaScript language.

From the very beginning of 2017, I have been spending my free time on learning : **JavaScript, React with Redux, Node.js**.

Most of the basic knowledge I have gain is from various articles and these online courses:

- [JavaScript : Understanding the Weird Parts](#),
- [Learn and Understand NodeJS](#),
- [Modern React with Redux](#), [Advanced React and Redux](#).

### SKILLS

*Beginner:*

React

Redux

Webpack

Node.js

JavaScript (ES6)

Backbone.js

*Intermediate:*

CSS3

HTML5

REST API

*Other experience:*

Java

C#

Git

SQL

MVC

ORM

### LANGUAGES

*Lithuanian* Mother-tongue

*English* Advanced user