

Paweł Bajorek

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Experience

The Votings Co-Founder in The Votings, Cracow

05.2015 - Present Designing and maintaining Ruby on Rails informative website allowing to rate politicians relying on current events and share information about the latest news. In this project I lead team providing them with appropriate skills and training.

Technology stack: Ruby, Rails, CoffeeScript, jQuery, MaterializeCss, Capistrano, Passenger

Scala and Java Developer Intern in Ocado, Cracow

06.2014 - 09.2014 Developing together with senior developers Scala application which makes a possibility for Ocado employees to request for changes on productive environments through submitting tickets.

Technology stack: Scala, Play, AngularJS, CoffeeScript, Yeoman, node.js, Bootstrap

Team Leader of two projects in IdeaFactory, Cracow

10.2013 - 10.2014 Leading stackoverflowPlugin which uses stackoverflow.com site to scaffold code in IntelliJ IDE as well as heading CrackItDown project which allows to conduct penetration and stress testing in easy way.

Technology stack: Java, Spring, Web API, JSON, C/C++, Boost, Socket, Unix

Quality Assurance Intern in Unity Group, Cracow department

09.2013 Designing and creating GUI application to boost automated tests for B2B framework. Performing end-to-end tests of front-end and back-end, reporting bugs.

Technology stack: C#, WPF, .NET, Windows Form

Physics & Software Developer Intern in Institute of Physics Polish Academy of Science, Warsaw

11.2011 Creating application for Semimagnetic Semiconductor Department with the aim of improving data processing. Assisting with measurements of resistance of semiconductors and supporting physicists work.

Technology stack: C++, STL, Basic

Professional skills

- **Ruby 2.2:** Ruby on Rails 4.2, Test Unit, RSpec
- **Scala 2:** Scalatra 2, Play Framework 2.4, Functional Programming
- **Java 8:** Android, JPA, JTA, JSF, JUnit, Spring - IOC container, Spring MVC, Hibernate
- **C#/.NET :** ASP.NET, MVC, WPF, Windows Form
- NodeJS: ExpressJS
- C, C++, MQL4
- Web developing, Bootstrap, Materialize, Selenium
- **AngularJS,** JavaScript, jQuery, CoffeeScript, TypeScript
- SQL queries, MySQL, H2, PostgreSQL, NoSQL, MongoDB
- Python 3.0, PHP5
- Git, Jira, Agile, **Scrum**, OOP, **DDD**, **TDD**, REST, Design Patterns
- Ubuntu, Linux, Bash, Mac, Windows
- **CISCO** IT Essentials: PC Hardware and Software certificate
- Ability to **organize time** and manage different responsibilities
- Advanced **English** (B2 level) including professional language coverage

I hereby give my consent for processing my personal data included in the employment offer for the needs of the recruitment process, pursuant to the Act of August 27, 1997 on personal data protection (Journal of Laws of 2002, No. 101, item 923 with amendments).

Notable projects

Intelligence Personal Assistance

11.2013 - present Creating a system for mobile devices which helps to organize time and get answer for difficult questions in the easiest possible way. User is able to communicate with this by voice directly or by headsets. Application is being used as a research form of developing myself thanks to using AI and cloud mobile application.

Technology stack: Scala 2.11, Play Framework 2.4, AngularJS, Android 4.0

CrackItDown

02.2014 - 07.2014 CrackItDown is the project which is used for penetration and stress test, cracking password, get information about network and recover password. Application connects simplicity of use for basic user as well as functionality for Network Administrator. In this project I led 12 people team.

Technology stack: C++, boost, Python, Bash, Unix, Socket

stackoverflowPlugin

10.2013 - 02.2014 StackoverflowPlugin is a plugin for IntelliJ IDEA IDE which helps in developing application by scaffolding code with tips from stackoverflow.com site. In this project I was a team leader in 3 people team.

Technology stack: Java, Spring, Web API

Education

2012 - present AGH University of Science and Technology in Cracow, Bachelor of Science Electronic and Telecommunication studies at **IET** department.

2009 - 2012 High School in Biecz, Math's and Informatics faculty.

Interest

- fireman in a local fire brigade,
- high adrenaline sports,
- electronic and alternative music,
- concerts and music festivals,
- dreaming about new technology,
- discovering new places.
- Forex and social marketing