Viktor Pesek, Ing.

Cambridge, UK

Linked**in**

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Experiences

Software Architect
AIKIT Digital

from Jan 2018
Contract Remote/Prague

– Software solutions architect, various projects
– Assessing proposed projects, estimating project complexity and time required
– Defining project architecture

Frontend Developer
Operator ICT a.s.

June 2020
Contract Remote/Prague

– Short contract with a tight deadline
– React, React hooks, MobX, Material-UI, formik, typescript

Frontend Developer
CGI

Mar 2020 – Apr 2020
Contract Remote/Prague

– Developing rich UI B2B application with highly customized
– Complex precise value calculations on the frontend
– React, React hooks, Material-UI, hookForms, Canvas.js, styled-components, Enzyme, Jest

Lead Frontend Developer
Databreakers s.r.o.

Jul 2019 – Jan 2020
Contract Remote/Prague

– Leading frontend development on a rich UI cloud project
– Cooperated with the project owner and backend on feature specification and planning
– Create and maintain automated tests and continuous integration
– Next.js, React, Redux, styled-components, Recharts, Polyglot, Jest, Enzyme, Typescript, Docker

Lead Android Developer
Databreakers s.r.o.

Jan 2018 – Jun 2019
Contract Remote/Prague

– Design and development of Android application using mobile phone sensor data to detect if user is driving, collect sensor data while driving and then upload them in the background for analysis
– Collecting and analysing test and live data to minimize missed and false drive events
– Planning and managing Google play releases to ensure successful releases (Alpha testing, timed and partial releases, monitoring Crashlytics, Google Analytics
– Automated tests for both the UI and drive detection framework
– JavaRx, Android support library, Google SDKs and Apis, AndroidAnnotations, Retrofit 2, Roboelectric, Mockito, PowerMock, UIAutomator

Travelling

Nov 2016 – Aug 2017
South America

– Travelling through South America, learned Spanish

Senior Developer
Smart Communications

Jan 2016 – Oct 2016
London

– Fullstack web development, design and creation of hybrid cloud solution
– Alternating as Scrum Master, leading the sprint planning, review and retrospective meetings, presenting progress to higher management
– Create and maintain unit tests (both Frontend and Backend, Webdriver), including maintaining continuous delivery tools and adhering to code coverage standard
– Java, Spring, Jersey, Lodash, bootstrap, mustache, promises, gulp, bower, WebDriver, Karma, sinon.js, JUnit, Restassured, JMock, Bamboo

Developer
Thunderhead
Nov 2012 – Dec 2015
London
- Fullstack web development, assisting with automated Selenium tests
- Participation in design and creation of features for a sophisticated Cloud-based suite of solutions
- Working with other developers and QA in a Scrum team to deliver working tested features
- Java, Spring, bootstrap, mustache, jquery , Ant, SeleniumRC, jstestDriver, Jersey, JUnit, Restassured, JMock, Jenkins

Application developer & project manager
Portals s.r.o.
October 2010 – June 2012
Prague
- J2EE, Primefaces, Spring Security, JSF 2.1, Glassfish, PHP, Kohana

Junior Java Developer
Telefonica O2 Business Solutions
February 2008 – July 2009
Prague
- J2EE, Struts, Tomcat, HTML, javascript

Education

Czech Technical University
Master's degree in Software Engineering and Interaction
2006 – 2012
Prague
- Thesis: Integrating OpenStreetMaps and NASA Shuttle Radar Topography Mission to generate 3D virtual space. Visualizing the generated space inside the web browser, allowing interaction in the virtual space.

Bachelor's Degree in Computer Science
- Thesis: Adaptive Learning Website

Kansas State University
Study abroad, major: Computer Science
2009 – 2010
Manhattan, KS, USA

Accomplishments and Projects

AA
- Contract for consultations for a business in a pre-incorporated state
- Formulating features, assessing priority, maintaining backlog
- PHP, Laravel, MongoDB, Docker

Technical Trading Evaluation tool
- Personal project to evaluate the outcome of strategies based on technical indicators on financial markets. Using Grafana to create complex visualizations for strategy events, triggers and profitability
- Java, JavaRX, Guice, Lombok, JMockit, Hamcrest, Grafana, Chronograf, InfluxDB, Docker

2nd place in local ACM Programming Contest at K-State (2010)

CTU scholarship for excellent results (2006-2008, 2010-2012)

Skills & Interests

Skills
- Project Planning, Agile Development, Test Driven Development, Continuous Delivery

Languages
- English (Full professional proficiency), Czech (Native speaker), Spanish (Limited working proficiency)French (Limited working proficiency)

Personal
- Leadership skills, Reliability, Organizational skills, Conscientiousness
- Tendency to develop knowledge, abilities and skills
- Interested in Travelling, actively playing Tennis, Football, Piano & Charango, Reading, Board Games