

# MAREK SAGAN • JAVA / REACT DEVELOPER

Email (preferred) marek.sagan@protonmail.com

Phone 0048737878782

Website <a href="https://mareksagan.github.io">https://mareksagan.github.io</a>

Address Sandomierska 18/3, 02-567 Warszawa, Poland, EU

Projects <a href="https://github.com/mareksagan">https://github.com/mareksagan</a>

References <a href="https://www.linkedin.com/in/marek-sagan/">https://www.linkedin.com/in/marek-sagan/</a>

Availability 1 month

5 years of hands on web development. Self driven, dedicated and problem solving software engineering professional. Passionate and creative about Object Oriented Programming software development. Looking for **remote contract (s)** 

### SKILLS

Skills (years of experience)

(5) ReactJS, Redux

(4) Java, Spring Boot, Spring Framework, C#, .NET, LINQ, AngularJS, VueJS, Single Page Application / SPA, SCSS, Material Design, Scrum, Git, Ansible, Maven, Java Database Connectivity / JDBC, JDK, Oracle Databases, SQL / DML / DDL, Microsoft SQL Server, ASP.NET Core, MVC, Jenkins, Groovy, Apache Tomcat, Internet Information Services / IIS, Windows Communication Foundation, Python, PowerShell Scripting, Bash Scripting, XAML, SOAP, REST, Scrum, Agile Development, Lean Methodology, IntelliJ IDEA, Visual Studio, Teamwork, Networking, Software Engineering, Communication Skills, Open Source, Git, Microsoft Team Foundation Server / TFS, XML, JSON, Object Oriented Programming / OOP, Version Control Systems / VCS, Web Technologies, Microsoft Office, Microsoft Excel, Microsoft Teams, Information Technology / IT, Artificial Intelligence / AI, Data Science, Data Sources, Apache Spark, Apache Hadoop, AJAX, Microservices Architecture, Amazon Web Services / AWS, Amazon Elastic Beanstalk, Amazon EC2, Amazon Lambda, Google Cloud, Google App Engine, Alibaba Cloud, Ethereum blockchain, Kali Linux, Nessus, Aircrack-ng, Hashcat, Nmap, Analytical Skills, Attention To Detail, Multicultural Understanding, Organizational Skills, Time Management Skills, Presentation Skills, Verbal Communication Skills, Interpersonal Skills, Collaboration, Apache Solr, IText, Elasticsearch, Negotiation Skills, Market Research, Search Engine Optimization / SEO, Wordpress, PHP, Jekyll, Integrity

(3) JUnit, XUnit, Unit Tests / Unit Testing, Acceptance Testing, Mockito, C, C++, R, Microsoft Dynamics CRM, Sitecore CMS, CSS, Bootstrap, Service Oriented Architecture / SOA, Test Driven Development / TDD, Docker, Kubernetes, MongoDB, Redis, Express.js, Linux, Atlassian JIRA, Atlassian Confluence, Unified Modelling Language / UML, Product Design & Architecture, Leadership Skills, Kanban, Data Analytics, Ability To Work Independently, Ability to Prioritize, Mentorship Skills, Coaching Skills

(2) JEE / J2EE, Eclipse, Stellar, Apache Kafka, Red Hat Drools, Business Rules Management / BPM, Windows Server, DevOps, Microsoft Azure, Wireshark, Metasploit, Domain Driven Design / DDD, Project Management Skills, Product Management Skills / PM, Quality Assurance / QA, Quality Engineering, Siemens S7, PLC, Technical Support, User Experience /

UX, Recruitment

Professional Scrum Master I, Oracle Java SE 11 Developer, Microsoft Azure Fundamentals, Sitecore Developer Foundation, Master Spring Boot Microservices with CQRS & Even Sourcing,

Master Drools, TOEFL, TestDaF

Organisations StackOverflow (active member since 2016)

Charity Feeding stray cats in the Mokotow District of Warsaw (Kot z Mokotowa)

Awards CodingGame Spring Challenge 2020 (bronze), GitHub Arctic Code Vault Contributor

Spoken languages English (proficient), German (proficient), Czech (proficient), Mandarin Chinese (intermediate),

Polish (native)

# PERSONAL DATA

Citizenship Poland (European Union)

Interests Sports, health

#### **WORK EXPERIENCE**

05.2020 - NOW

Certification

ORANGE POLAND - WARSAW, POLAND

Senior Software Engineer - Contract



- Developing new features of and tuning the firmware on embedded systems (Java 7, Google Web Toolkit / GWT, Apache Kafka, Apache Zookeeper)
- Involved in IoT / Internet of Things development of home entertainment solutions
- Conducting performance analysis and performance tuning

#### 12.2019 - 04.2020

### E.STRADIS GMBH - AUGSBURG, GERMANY

Back End Engineer - Full-time

- Developing new features of and tuning the credit risk management financial products running on low latency Linux systems (Java 7, Java EE, EJB, JMS, JDBC, JSP, Servlets, RMI, SOA, Spring 4, JavaScript, CSS, ExtJS, Atlassian JIRA, Apache Ant, SVN)
- Involved in building and debugging the features with focus on the analytics and project management side according to the industry regulations and business requirements / standards compliance
- Communication and proactively consulting the solutions with the management / customer representatives from the finance sector
- Conducting performance analysis and performance tuning
- Writing and updating technical documentation
- Participating in the digital transformation innovation of the company
- Remote work experience in a dynamic environment

#### 08.2019 - 12.2019

### DHL INTERNATIONAL GMBH - PRAGUE, CZECHIA

Senior Software Engineer - Contract

- Programming of a Big Data driven scheduling application loading data into global application designed to support the sales process using the cloud architectures and relational databases / data warehouse (Java 8, JDBC, Apache Tomcat, Spring Boot, Oracle 12g, Ehcache, HikariCP, Teradata Vantage, MyBatis, SQL Loader, Amazon Web Services S3, AWS SDK)
- Delivering together with external vendors a high quality customers performance reporting application analysing and reporting operational logistics performance from a global to facility level including the target transit time (Java 8, Apache Tomcat, Spring Boot, Oracle 12g, Red Hat Enterprise Linux 7)
- Working on a highly scalable enterprise software generating daily / weekly call plans (Java 8, Apache Tomcat, Spring Boot, Oracle 12g, Red Hat Enterprise Linux 7)

### 04.2019 - 08.2019

## **BROADCOM INC. - PRAGUE, CZECHIA**

Full Stack Developer – Contract

- Conducting innovative research and development of the new mainframe products and their APIs (Java 8, Lombok, Mockito, Spring Boot, SLF4J, JUnit, Jacoco, Jersey, Guava, Apache Velocity, Apache Commons, SonarQube, Endevor, IBM z/OS, Git)
- Developing a modern Cucumber End To End integration testing suite (Cucumber JVM, Selenium, test automation)
- Effectively creating a Jenkins Continuous Integration build pipeline including a front end validation (eslint)
- Making impact on the technical debt and major deficiencies in the React front end which has enabled the project delivery and for the product to enter the MVP lifecycle phase
- Leading the front end development and mentoring / training the junior team member (s) including code reviews and technical knowledge / technical skills transfer

# 04.2018 - 04.2019

# AMARIS CONSULTING - PRAGUE, CZECHIA

Consultant – Full-time

- Developing a collaborative bidding platform (Java 11, Maven, Spring MVC, JUnit, Mockito, Hibernate / JPA, PostgreSQL, Angular 7, Protractor, NG-ZORRO, Node.js, Red Hat Enterprise Linux 7)
- Working on internal IT projects (ASP.NET MVC 5, jQuery, modular JS, xUnit.NET, Moq)



# **EDUCATION**

2021 – 2022	WARSAW SCHOOL OF COMPUTER SCIENCE	
	Project Management, Master of Science	
2014 – 2018	WARSAW SCHOOL OF COMPUTER SCIENCE	
	Computer Science (Internet Engineering), Bachelor of Science	

Wyrażam zgodę na przetwarzanie moich danych osobowych dla potrzeb niezbędnych do realizacji procesu rekrutacji zgodnie z Rozporządzeniem Parlamentu Europejskiego i Rady (UE) 2016/679 z dnia 27 kwietnia 2016 r. w sprawie ochrony osób fizycznych w związku z przetwarzaniem danych osobowych i w sprawie swobodnego przepływu takich danych oraz uchylenia dyrektywy 95/46/WE (RODO).