MICHAEL H. SIEMASZKO Ideas Into Software LLC

WWW: https://ideas.into.software/ GitHub: https://github.com/ideas-into-software/

Twitter: https://twitter.com/IntoSoftware/LinkedIn: https://www.linkedin.com/in/mhsiemaszko/

Email: mhs@into.software **Telegram**: mhsiemaszko

Senior Software Engineer and Solution Architect with 15+ years of experience delivering technical solutions across USA, UK and EU markets.

Demonstrated success in technical consulting for companies and organizations across diverse industries, such as IT, Advertising, Finance, Fitness, Human resources, Industrial equipment, Media, Print, Real estate, Retail, Sport, Telecommunications, Travel and NGO sectors, including Fortune 500 companies.

Proven track record of architecting and implementing scalable cloud-native and infrastructure automation solutions, enterprise integrations, modernizing legacy applications as well as open-source contributions.

SKILLS

OSGi development: Core specifications' implementations (including Eclipse Equinox and Apache Felix)

Compendium and Enterprise specifications' implementations (including Apache Felix and Apache Aries), BND

Model-driven development: EMF (Eclipse Modeling Framework), Eclipse MMT / QVTO, Swagger, OpenAPI Generator

API development & integration: REST, GraphQL, Swagger, OpenAPI Generator, SOAP, RPC, SSH automation

Enterprise Application Integration: Apache Camel, RabbitMQ

Full stack development: Java (Java SE, Java EE, Jakarta EE), Dart, Flutter, SQL, Spring Framework, JavaScript, JSON, XML, HTML, CSS

Build & CI/CD Automation: Gradle, Maven, Tycho, Jenkins, Grafana k6

Infrastructure automation: Terraform, Ansible, Packer, WinRM & PowerShell, VMware vSphere API,

Cisco Networks ASA REST API, A10 Networks AX REST API, F5 Networks iControl SOAP & REST API

Virtualization & cloud computing: VMware vSphere, KVM, Docker, Docker Compose, Kubernetes, Firebase,

Microsoft Azure, AWS, Google Cloud Platform

Data Persistence: JPA, Hibernate, PostgreSQL, CockroachDB, MariaDB, MySQL, MongoDB

Security: Keycloak, Pac4j, OAuth 2.0, Spring Security

OS: Linux, Windows Server

INTERNATIONAL EXPERIENCE



