



## Eugene M

DevOps Project/Team Lead with Software Development experience.

Email: me@softethica.com

### Soft Skills:

Highly-committed & Self-motivated, People Manager and Communicator, Issues-solver, Team player.

### Summary

Cloud/DevOps Team Lead with good Project Management and Team managerial skills, I can take ownership and drive the DevOps Team to set up Cloud & SaaS Enterprise-level solutions, like ITSM or Enterprise Blockchain, enabling ROI. I'm also good at Change Management and Continuous Improvement processes set up ensuring Company Digital Transformation & IT-Infrastructure Deployments Strategy.

### Expertise

DevOps Team management

Planning Cloud Infrastructure for AWS-, GCP-, and Azure-based applications for service scalability and availability, as a part of Software Architecture Group

Designing and implementing Microservice Architecture for Cloud-based Applications

Designing and maintaining data availability based on RDBMS and NoSQL data storages both

Supporting Software development process within CI/CD, Quality assurance processes with my DevOps Team

Designing & Deploying Enterprise Blockchain infrastructure (Hyperledger)

### Technical Skills

#### Clouds

- Amazon Web Services
- MS Azure
- GCP
- OVH

#### Programming Languages/Technologies

- Node.js/JavaScript
- PHP5, PHP7
- Python
- C#

#### RDBMS/NoSQL

- MySQL
- InfluxDB
- MongoDB
- CouchDB
- Redis

#### Blockchain platforms

- Hyperledger Fabric 1.4, 2.1

#### Orchestration

- Ansible

#### Containers

- Docker/Docker Compose

#### Frameworks

- Zend Framework 2,3
- Doctrine 2 ORM, ODM
- Node.js
- Smarty, Twig
- WordPress & WooCommerce
- Silex, custom frameworks

#### Development Tools

- Eclipse, NetBeans
- Idea & Plug-ins
- Visual Studio Code

#### Methodologies

- Agile, Kanban, Waterfall

#### Operating Systems

- MS Windows
- Debian/Ubuntu/CentOS Linux
- MacOS

#### Libraries/API

- ReactiveX(RxJs)
- Apigility (ZF)
- PubNub
- BrainTree, Stripe
- Zoho
- Mailchimp
- CDN: Cloudflare, Akamai
- Cedexis
- PHPUnit
- Mocha, Chai, Sinon.js
- Lodash

#### Environments/Tools

- Mock/proto: Balsamiq, SwaggerHub, Plectica
- VCS: SVN, Git, Meta
- MQS: Amazon SQS, RabbitMQ
- PM Soft: Trello, JIRA, Upwave, Slack
- DB: Heidi SQL, RoboMongo, Chronograf, Influx Studio, MySQL Workbench
- Github Actions
- Heroku
- Composer,NPM

#### Monitoring/ETS

- updown.io
- UptimeRobot
- LogDNA, Rollbar, Scalyr

#### Practices/Technologies

- Wireframing, Prototyping
- XML, JSON
- REST
- Observables,
- Promises
- Unit tests
- Integration & Func tests
- Tutorials, documentation, POC
- OpenAPI/Swagger Spec
- Development environments creation and maintenance
- Continuous integration

#### CI/CD tools

- Jenkins
- GitLab CI/CD

## Education

V.N. Karazin Kharkiv National University

1991-1996, Specialist in History,  
History faculty

Rowan College of New Jersey  
(University of Rowan), USA

1993 - 1994: Computer science,  
exchange program

Kharkiv National University of Radio-  
electronics

2000 - 2001: re-qualification, Software  
Engineering Specialist degree (SE),  
Computer Software Department (CSoft),  
Computer Sciences Faculty (CS)

## Professional Experience

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### **DevOps Project/Team Lead**, SoftEthica (January 2021 – Now)

- SoftEthica DevOps Tools Project management, documenting
- SoftEthica DevOps Tools Product development (multi-linux agent setup, data safety issues, Node.js based statistics micro-services etc.). Debugging & Troubleshooting
- HyperLedger Fabric private network architecting and setup on client environments, DevOps team management. CI/CD
- DevOps Project/Team management

Technologies & tools: AWS, Terraform, HyperLedger Fabric, Node.js, Docker/Docker-compose, Bash, MySQL, MongoDB, Golang, GitLab

### **Software Developer/Analyst/Release Manager**, PerfOps (2018 – 2021)

- Web-services and PerfOps parts development (aggregators, parsers, REST API)
- Management and support of over 300 test node servers worldwide
- Analytics and media coverage (articles, blog, tutorials, help center, swagger)
- Clients (CDN and DNS providers) integrations for CDN/DNS tests, communication with client engineers & managers
- Functional tests development, QA assistance
- Release/Deployment management

Technologies & tools: PHP & ZendFramework 3, Node.js, ReactiveJS, InfluxDB, MySQL, Redis, OpenAPI/Swagger, CentOS7, Ubuntu, Ansible, Bash, Sinon.js/Mocha/Chai, PHPUnit, GitHub, Slack, JIRA, Scalyr, Updown.io

### **PHP developer**, ProspectOne (2016 – 2018)

- Test nodes software development & infrastructure setup
- PerfOps Project & API v1.0 development (multiple services)

Technologies & tools: PHP7 & ZendFramework 2-3, Javascript, Apigility, InfluxDB, MySQL, Redis, Pubnub API, Braintree, Cedexis, LogDNA, Swagger, Rollbar, UptimeRobot, Trello, Slack, Upwave, GitHub, CentOS7, Ubuntu

### **PHP developer/ Project manager**, IT Panda (2016 – 2017)

- Custom Software Solutions development, deployment & support
- Projects wireframing and specifications
- Projects management

Technologies & tools: PHP5-7, ZendFramework2, MySQL, Wordpress, Joomla, Balzamiq, Trello

### **Hands-on Project manager/Team Lead**, Qualium Systems Ltd. (2010-2018)

- Projects management
- Projects wireframing and specifications
- Processes & Teams management
- Technical Writing (articles, content, tutorials)
- Sales support

Technologies & tools: Balzamiq, Trello, Upwork

### **PHP developer/Project manager**, Tabono Media LLC (2014 – 2016)

- Various websites development & support
- Projects wireframing and specifications
- Projects management

Technologies & tools: PHP5, ZendFramework, MySQL, Wordpress, Joomla, Balzamiq, Trello

**Hands-on Project manager**, Acceptic (2009 – 2010)

- Projects wireframing and specifications
- Projects management

**PHP developer**, Ikovalyov web studio (2007 - 2009)

- Various websites development & support
- Infrastructure & Solution Security management

Technologies & tools: PHP5, ZendFramework, MySQL, Wordpress