

# Arthur P.

## Senior NodeJS Engineer

### SUMMARY

- 10+ years of web development - Upper-Intermediate English. - Available ASAP.

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	Node.js
<b>Programming Languages</b>	C, JavaScript, PHP, Python, TypeScript
<b>JavaScript Frameworks</b>	Angular, Backbone.js, KnockoutJS, NestJS, Next.js, Node.js, Nuxt, React, Vue.js
<b>JavaScript Libraries and Tools</b>	Gulp.js, Webpack
<b>Databases &amp; Management Systems / ORM</b>	Clickhouse, MySQL, PostgreSQL, Redis
<b>UI Frameworks, Libraries, and Browsers</b>	SASS
<b>Message/Queue/Task Brokers</b>	Apache ActiveMQ, RabbitMQ
<b>Deployment, CI/CD &amp; Administration</b>	CI/CD
<b>Virtualization, Containers and Orchestration</b>	Docker, Kubernetes
<b>Logging and Monitoring</b>	Grafana, Prometheus
<b>Platforms</b>	Red Hat OpenShift Container Platform
<b>SDK / API and Integrations</b>	Swagger

### EXPERIENCE

#### Senior NodeJS Engineer, One Logic Soft

Feb 2021 – Sep 2022

**Description:** Loyalty Platform for food retail industry. A multinational software development company headquartered in Amsterdam, with business and development offices throughout



the Globe.

**Responsibilities:**

- Developing solutions and modular architecture(Microservices).
- Support, unit tests, integration tests.
- Updating legacy services up to the last LTS NodeJS version.
- More than 10 000 000 active customers of the system.
- Multinational team based on Agile methodology.

**Technologies:** NodeJS, RabbitMq, PostgreSQL, MySQL, Redis, Swagger, Docker, OpenShift/ Kubernetes, Grafana/Prometheus, Linter, NestJS, TypeScript.

**Solution architect, Web engineer., GoMage**

March 2018 – Jan 2021

**Description:** E-commerce market and application for making custom designs; Banking system; Loyalty program.

**Responsibilities:**

- Making Magento core from monolithic architecture to microservices, working on each service interface and communication between them, including AMQP
- Developing multiple web graphical editors from scratch (FabricJS as a library)
- With a partner, I accelerated the processing of a request for media content 4 times, and more than 18 times for multiple requests
- SOLID and TypeScript for banking system from the scratch. Developing services design architecture.
- With a partner, I accelerated the collection and analysis of statistics from the client administrative zone
- Our team achieved more than 40% faster system request processing times
- Achieved moving more than 10Tb of data from AWS to DO
- Code coverage 82% and bigger for Node products

**Technologies:** NodeJS, RabbitMq, PostgreSQL, MySQL, ClickHouse, Redis, Swagger, Docker, NestJS, TypeScript, Linter, PHP, C, Python.

**Team Lead, Senior PHP Developer, New Social**

October 2017 – February 2018

**Description:** Conversation tool for quick communication with interesting people

**Responsibilities:**

- Describing Technical Design of the project
- Architect and developing custom framework based on IoC Container, support composer for adding Symfony 2 components
- Developing full documented REST API
- Swoole library for control WS protocol by PHP

**Technologies:** PHP 7, Illuminate, Custom Framework, Redis, MySQL, JavaScript, Vue.js, Gulp, Sass

**Team Lead, Tech Lead, Senior full-stack Developer, Ahoii**

November 2016 – October 2017

**Description:** Ahoii.net – a German company with the main direction in the beverage industry



& gastronomy.

**Responsibilities:**

- Developing and support of projects: staffbook.de, brauerei-strate.de, hanseatische-hausbau.de, team-beverage.de
- Leading of developing GKK – project for automatic generation menu for restaurants
- Support intra corporate projects
- Writing development standard and choosing technical stack for projects

**Senior full-stack Developer, Pin.tax**

October 2015 – September 2016

**Description:** The tool for more convenient work with taxes in USA. On this project, professionals can provide their services, and users to find professionals for work

**Responsibilities:**

- Develop project from start to success
- Build database architect, back/front programming and setting coding standard
- Team lead in team – 7 persons (front/back programmers, manager, QA)
- Writing API documentation and REST API service for iOS/Android/Windows app

Senior full-stack Developer, VertaMedia

November 2014 – October 2015

**Description:** Online advertising with image/video supply platform

**Responsibilities:**

- Team development and support back/front end
- Written by the architecture and the code for the REST advertising statistic service
- Active participation in rewriting ACL for front/back end
- Active participation in project optimization, acceleration of the backend process on 6%

**Senior full-stack Developer, IFC**

October 2013 – October 2014

**Description:** World bank group

**Responsibilities:**

- Created application for prediction issuing loans from banks to customers. Application can analyzing status of customer business, and based on these data suggest the success of business in the future
- Architect and programming creating dynamically changing table with support JavaScript

**Senior Web Developer, Posh Helen**

July 2013 – October 2013

**Description:** Shops line of Helen Marlen brand

**Responsibilities:**

- Building and supporting SOAP architecture for communication with 1C clients and web markets

**Web Developer, Freelance**

June 2012 – July 2013

**Description:** Projects edipresse.com, viva.ua, 1xbet.com, superdom.ua, kupi24.ua, edinstvennaya.ua,



newbud.ua, 4girls.ua, tvoymalysh.com.ua, beauty.ua, masoft.ru, primetour.ua, vynahidnyk.org, rcmotors.ru

**Responsibilities:** Developing Web projects: CMS, CRM, e-commerce, corporate sites, administration zones of sites, electronic newspapers, forums and blog engines

### **Middle Web Developer, Codemotion**

August 2011 – June 2012

**Description:** Web-studio

Projects r-v.com.ua, hatne.com.ua, coffee-man.com.ua, steelavto.com, watermart.ua

### **Junior/Middle Web Developer, ABPG**

March 2009 – August 2011

**Description:** Team for complex technical maintenance of all types of events

Projects abpg.com.ua, kelvin.com.ua, bestrecords.kiev.ua, gener.com.ua

### **Junior Web Developer, Freelance**

April 2008 – March 2009

**Responsibilities:**

- Development and support sites

