

# Vasily Kovalev

Email: [vasiliy.s.kovalev@gmail.com](mailto:vasiliy.s.kovalev@gmail.com), phone: 2067394845

Address: 5260 University Way NE Seattle, WA 98105

## SKILLS

- \* Server administration: LAN, AD, DNS, DHCP, Exchange, MS SQL Server, Hyper-V, VMware, Apache, IIS, Nginx)
- \* Microsoft office, 3D Design, CAD software
- \* Programming: HTML5, CSS, JavaScript, PHP
- \* Database: MySQL, MS SQL, Caché
- \* Product management, UI development, team management

## WORK EXPERIENCE

### **Research engineer at Institute of Archaeology and Ethnography SB RAS and Novosibirsk State University, Novosibirsk, Russia 11/2013 – 12/2019**

- \* A key employee at international Russian-French laboratory of digital methods in Archaeology
- \* Structure-light 3D scanning, SfM photogrammetry, fieldwork 3D scanning, drone photogrammetry
- \* Artifact replicas 3D printing
- \* Providing software/hardware/equipment purchasing and support
- \* Development of online database 3D artifact presentation (My SQL, Yii, WebGL)

### **System administrator and web developer at Novosibirsk State University 8/2009 – 11/2013**

- \* Administrating physical and virtual servers (LAN, AD, Exchange, Hyper-V, VMware, MS SQL, IIS, CentOS, Apache, Nginx)
- \* Development object-oriented database framework (MS SQL, C#, XML, .Net)
- \* Full-stack development, UI design a Learning Management System (JavaScript, jQuery, PHP, SQL, CSS, HTML 5)
- \* Full-stack development, UI design of Atomic Spectroscopy Database

## EDUCATION

- \* Attending ESL classes at North Seattle College
- \* BS in Computer Science at Novosibirsk State Technical University, Russia 2005
- \* High School at Lyceum 130, Russia 2001

## PERSONAL INFORMATION

- \* Hobbies: Intellectual games, quizzes, mountaineering, archaeology

## LANGUAGES

English, Russian