

## ULUGBEK KHUSANOV

(847)903-6171 • ulugbek.khusanov@yahoo.com • <https://www.linkedin.com/in/ulugbek-khusanov>

### EXPERIENCED SOFTWARE DEVELOPER

**CAREER NOTE:** Completed on-campus studies and currently taking distance education courses to complete a **Master's Degree in Computer Science** (Available for full-time, W-2 employment).

Driven IT professional with 6 years of web and desktop application development experience in IT industry. Passionate programmer with energetic approach to surpassing deadline and quality expectations. Motivated contributor across all phases of software development life cycle (SDLC), including requirements gathering, organization, planning, module integration, launch, testing, and post-delivery support. Strong coding skills able to create clean, extendable, highly robust outcomes. Detailed approach to troubleshooting and debugging.

**TECHNICAL SKILLS:** JavaScript, AngularJS, ReactJS, NodeJS, ExpressJS, MEAN, HTML, CSS, LESS, SASS, JQuery, Jasmine, Karma, ExpressJS, SailsJS, Java, Spring, Hibernate, JUnit, EasyMock, Jenkins, Maven, AWS, XML, JSON, RESTful, MySQL, MongoDB, Apache, Tomcat, OOP, Design Patterns, SDLC(Waterfall, Agile, Scrum), Eclipse, SVN

### RECENT PROJECTS

*Projects completed at Maharishi University of Management include:*

- **Library Management (Software Engineering):** Collaborated on 4-member team to develop online application using Scrum to manage project. Designed frontend and backend. Created business logic. Used Eclipse IDE, Spring framework, and Agile methodology. Integrated modules using Git and CVS.
- **User Management, Check-in/Checkout Framework (Advanced Software Development):** Created framework intended for developing applications that involve check-in/checkout (rent/return) of products as a basic part of business process. Worked in collaboration with other 2 team members. Used Java, JavaFX, Design Patterns, NetBeans IDE, Git.
- **Server Log Analyzer (Big Data):** Developed Web-server log analyzer that extracts important information from extremely large logging data based on designed map-reduce algorithm. Used Cloudera enterprise platform, Hadoop, spark, Java, Scala, HDFS, YARN, Eclipse.

### PROFESSIONAL EXPERIENCE

#### Fullstack Developer

**DM lab (KT), Seoul, Korea 2014/12-2016/01**, *The company is subsidiary of big telecommunication service provider KT, mainly focuses on developing intelligent enterprise solutions and machine learning algorithms and applications for telecom and other industries.*

- Gathered requirements for new features and involved in Analysis, Design, and Development.
- Contributed to overall development of several back end modules using NodeJS and java web technologies: J2EE, Spring, Hibernate
- Developed claim management and reporting application for small businesses with AngularJS framework for front end SPA and NodeJS, ExpressJS for backend.
- Developed interactive frontend UI with Javascript and JQuery for payment, membership fee calculation.
- Validated HTML pages on client-side JavaScript & performed unit tests.
- Created reusable, maintainable and stable modules.
- Fixed challenging and critical bugs.
- **Technologies:**  
*Javascript, AngularJS, ReactJS, NodeJS, MEAN, JQuery, Jasmine, Karma, MongoDB, HTML, CSS, LESS, SASS, Bootstrap, Firebase, Java, Spring, Hibernate, J2EE, JUnit, EasyMock, Jenkins, AWS, RESTful, SVN, Jira*

## Fullstack Developer

**Soledge Co., Ltd (KT), Daejeon, Korea 2011/10-2014/12**, *Soledge Co., Ltd is a subsidiary of KT Corporation.*

- Designed, developed and implemented variety of web based and desktop applications for clients in various disciplines and industries,
- Worked efficiently as part of a collaborative team in deadline-driven environment under agile methodology.
- Worked in all phases of the SDLC: developed the bussiness process, mapped objects to database, user interface design and implementation.
- Interactive Online Human Resource Management System for several educational institutions in Korea, using JQuery as main UI tool.
- Developed RESTful Web services using JSON/XML and Other MIME data types for Healthcare, Retail apps.
- Active project member with the responsibility of developing modules and their UML diagram, writing unit test cases, designing reports and integrating reports into the system.
- Designed and implemented the user interfaces (UI) using Angular framework.
- *Technologies: Javascript, AngularJS, jQuery, Ajax, HTML, CSS, LESS, SASS, Bootstrap, MongoDB, MVC Frameworks, RESTful, SVN*

## Web Developer

**TokyoScale Inc, Tashkent, Uzbekistan 2010/05-2011/10**, *TokyoScale is dynamic company providing innovative, cutting-edge web based solutions.*

- Designed and developed personal, business and corporate web applications.
- Performed conversions from PSD file to HTML-CSS file for Frontend.
- Created interactive pages JavaScript, JQuery, and Ajax.
- Designed database and core backend.
- Collaborated with the multinational team to develop a highly interactive e-commerce web sites in accordance with clients' business requirements.
- *Technologies: HTML, CSS, JavaScript, JQuery, AJAX, PHP, MySQL, Apache, RESTful API, Wordpress*

## EDUCATION

**Master of Science in Computer Science**, Maharishi University of Management, Fairfield, Iowa  
*In progress via distance education courses, expected completion: 10/12/2018*

### **Key Courses:**

Modern Programming Practices • Software Engineering • Algorithm  
Big Data • Advanced Software Development

### **Bachelor of Science in Software Engineering**

*completed: 09/2006-05/2010*  
Tashkent University of Information Technologies, Tashkent, Uzbekistan