

# MUNKH ERDENE ERDENE BULGAN

Full-Stack developer

## CORE COMPETENCIES

JavaScript, TypeScript,  
Node.js, NoSQL,  
React.js, Angular.js

## ADDITIONAL SKILLS

Problem-Solving,  
Handling Pressure,  
Fast-Paced Environments,  
Management Skills  
Creative

## CERTIFICATIONS

Selenium Java Test Automation

## LANGUAGES

\*English (fluent)  
\*Mongolian (fluent)  
\*Russian (conversational)  
\*Japanese (conversational)

## HOBBIES and INTERESTS

\*Lego  
\*Remodeling  
\*Carpentry  
\*Interior Design



## CONTACT INFORMATION

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Location: Arlington, Virginia 22201

LinkedIn: <https://linkedin.com/in/munkh-erdene-510408212>

Portfolio: <https://www.mikeportfolio.click/>

## PROFESSIONAL SUMMARY

Skilled developer with 5+ years of experience in designing, developing, and deploying high-quality web products using Agile, SDLC, and CICD methodologies. Proficient in JavaScript, Typescript, Java, OOP concepts, and AWS cloud. Specializes in quality assurance automation testing to ensure reliable and efficient software solutions. Strong coordination and problem-solving skills with a positive, team-oriented approach, making an ideal collaborator. With expertise in full-stack development and cloud, I bring a valuable skill set to any development team.

## PROFESSIONAL EXPERIENCE

### Full-Stack Developer

Jan 2023 – Present

### Front-end Developer

Aug 2018 – Feb 2022

### Communities in US (WMC, Irlee)

Arlington, VA

- Design, develop, and deploy 5+ full-stack SPA websites using the MEAN and MERN
- Manage a team of 5 developers on 3 major projects, resulting in an overall improvement of project delivery time by 25%
- Implement RESTful APIs to improve website performance, reducing website load time by 30%
- Automate the testing process using Selenium and Jest, leading to a 50% reduction in manual testing time
- Utilize Agile and Scrum development processes to effectively manage project scope and timeline, leading to a 20% increase in project completion rate

### Relevant coursework

Fairfield, Iowa

### Maharishi International University

Feb 2022 - Feb 2023

- Developed 10+ full-stack SPA applications using JavaScript and related technologies
- Managed a team of 4 students on 8 major course projects, resulting in an overall improvement of project delivery time by 30%
- Collaborated with 21 students to help them develop their programming skills and successfully complete their projects

### Quality Assurance Test Engineer

Falls Church, Virginia

### CollaboraIT INC

March 2021 - Feb 2022

- Designed and implemented automation frameworks using Java, Selenium WebDriver, JavaScript, and SQL
- Performed continuous integration testing using Jenkins, Maven, Git, and Jira, with Swagger for API testing
- Improved test coverage by 40% by introducing test automation, resulting in a 30% reduction in production defects

## Master of Software Developer in Computer Science

Maharishi International University  
Fairfield, Iowa Jun 2023