

# Bilegjargal Jargalsaikhan "Jargal"

<https://bilegjargal.github.io/portfolio>

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## SUMMARY

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Interested in Javascript technologies. Experienced in enterprise system development using ReactJS, NodeJS, and the Agile/SCRUM software development method. Have an understanding of functional and object-oriented programming. Problem solver and a team player. Willing to work on both front-end and back-end components.

## SKILLS

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- **Frameworks:** Node.js, ReactJS, Angular, ExpressJS, Agile/SCRUM, Jest
- **Programming:** Javascript(ES6), TypeScript, HTML, CSS, SASS, SQL, NOSQL, MongoDB
- **Tools:** Git, NPM, YARN, RESTful API, Ubuntu, Linux Mint

## EXPERIENCE

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**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)

### ITZONE COMPANY

*Ulaanbaatar, Mongolia, Software Developer, Sep 2015 - Aug 2018*

- Working as a full-stack software developer on a business tool for contract management, using ReactJS Redux, Node.js, ExpressJS, and MongoDB, contributing to all phases of the software development process, including sprint planning, development, unit testing(JEST), iteration reviews, and deployment.
- Created micro-service end-point that generates new reference number for all the document of ERP system, based on their fields using Node.js. Resulting, user interaction on the screen became easier.
- Created index in MongoDB in order to speed up dynamic report performance by a factor of 5.
- Created a feature that generates a contract payment schedule by weekly, monthly or custom time interval with automatic invoice creation.
- Implemented a new function to add dynamic fields to a contract document. Resulted in a 30 percent reduction in the implementation time for new customer.
- Contributed to the development of a Supply Chain Management System and Customer Relationship Management System as part of a full ERP system. Used Javascript(ES6), C#, and Oracle SQL technology
- Created a back-end logic to compute all types of transaction flows over the finance and inventory modules, resulting in a 20 percent improvement in inventory and finance department workflows while completely eradicating faulty transactions.
- On-site client development to quickly solve many major and minor bugs. Awarded Customer Happiness Award in the first quarter of the year.

## EDUCATION

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- **Maharishi University of Management**  
*Master of Science in Computer Science;*  
Fairfield, IOWA  
*Aug. 2018 – In progress*
- **Mongolian University of Management**  
*Bachelor of Science in Computer Science;*  
Ulaanbaatar, Mongolia  
*Aug. 2012 – Jun. 2016*