



Sambuu Uugansuren

Full Stack / System Engineer

System engineer with 6 years of working experience including 4 years in infrastructure development for cloud computing platforms. Extensive experience in transitioning customers from on-premise solutions to cloud-based deployments, utilizing cloud infrastructure to solve problems related to on-site computing and optimizing solutions. Provider of smooth, well-planned transition architecture.

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Work Experience

 2018-06 — present  Tokyo, Japan

System engineer

Data Artist Inc

- Contribute to each project delivery phase (analysis, development, test, ops) in multiple roles as Bridge engineer, Lead engineer and Dev-Ops.
- Deliver new features in both Agile and SDLC life-cycles.
- Implement various microservices for AI Projects with serverless infrastructure, AWS and GCP as a platform. Achieved cost reduction with "pay-as-you-go", great performance with auto-scaling.
- Automate build, testing, deployment, reporting with CICD on various projects.
- Manage outsourcing projects as "Bridge engineer" overseeing development teams between 2 countries.
- Led a team up-to 6 developers as "Lead engineer".
- Reduced cost by 55.37% on monthly fee of AWS billing.
- Performance improvement optimization of 121.96% on image generating projects.
- Serverless web application development including Frontend with Vuejs and Typescript, Amplify on the Backend. Machine learning models deployed on Fargate with autoscaling settings.
- Serving microservices on Lambda functions as a Function-as-a-Service structure, including Python and Nodejs runtime environment.

 2015-06 — 2018-06  Ulaanbaatar, Mongolia

Full stack developer

Sodon Solution LLC

- Conceived and built optimized landing pages in HTML and CSS, including third-party software integration and cross-browser compatibility, to support marketing.
- Optimized platform of multiple websites hosting CMS as a backend.
- Managed development milestones from initial steps through final delivery.
- Consulted with engineering team members to determine system loads and develop improvement plans.
- Developed multiple websites serving backend on Spring Framework with Java.
- Frontend development with JSP / JSTL library on every project.

Education

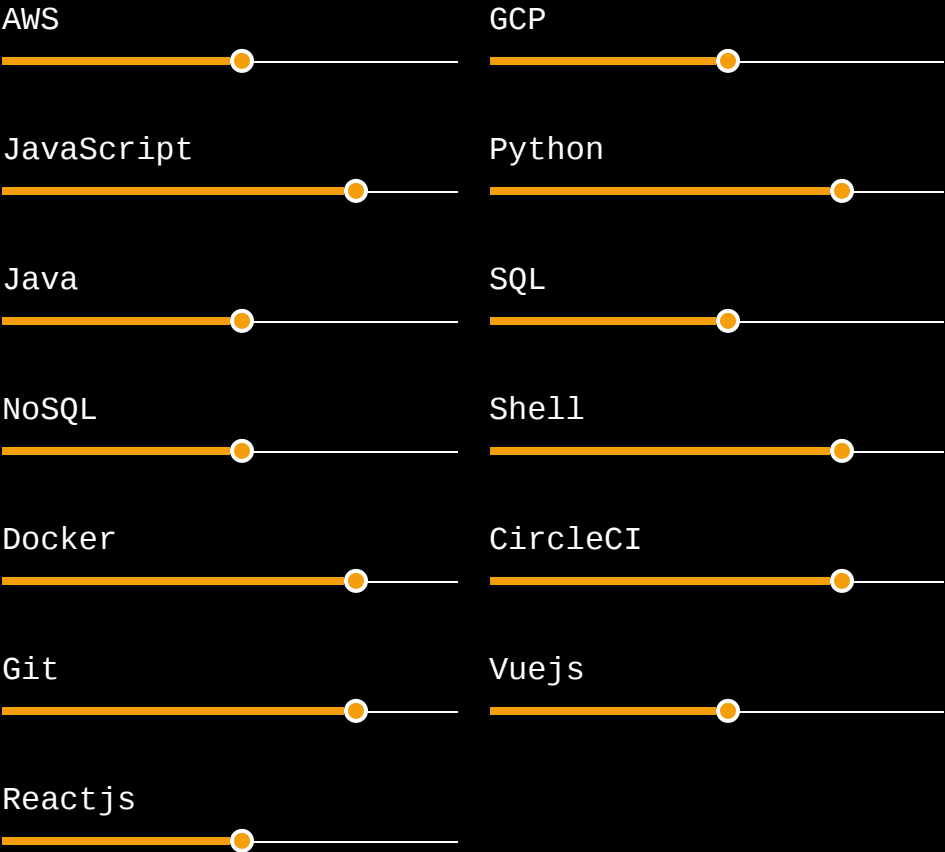
 2010-09 — 2014-06  Ulaanbaatar, Mongolia

Computer Science / Bachelor

Mongolian University of Science and Technology

Skills

- DEVELOPMENT SKILLS



- LANGUAGES

English ADVANCED	Japanese BUSINESS	Mongolian NATIVE
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