

Osman Goni Nahid

Software Engineer | Backend Developer | DevOps Hobbyist | Team Lead



Work Experiences

- Present**
May 2019
Lead Software Engineer
Evaly Limited. (<https://evaly.com.bd>)
• Leading a cross functional team, designing and developing highly available micro-services from scratch, scaling for millions of concurrent traffic, team collaboration.
Tech/stacks: Python/Django, NodeJS/ExpressJS, XMPP/Ejabberd, MySQL, MongoDB, Kubernetes, Docker, Jenkins.
Dhaka, Bangladesh
- May 2019**
Jul 2017
Lead Software Engineer
Ekkbaz (<https://ekkbaz.com>)
• Led an agile team where I am responsible for designing and developing scalable micro-services, team collaboration, code-review, exploring new ideas and technologies.
Tech/stacks: NodeJS,Python,Sanic,ReactJS, XMPP,React-Native,PostgreSQL,MongoDB, MySQL,CouchDB, Docker, Agile/Scrum
Dhaka, Bangladesh
- June 2017**
June 2016
Software Engineer
Inovio Inc. (<https://inov.io>)
• As a Full-Stack developer, Implemented, built, deployed both backend and frontend as well as contributed with mobile developers as project lead.
Tech/stacks: NodeJS,Python,Django,Celery,RMQ,ReactJS, PostgreSQL,MongoDB, AWS, Agile/Scrum
Dhaka, Bangladesh
- Present**
May 2016
Co-Founder
Potaka (<http://potaka.io>)
• Co-founded a transpiler, A brand new sentence based programming language for kids that discloses a native Bengali sentence into programming logics.
Tech/stacks: Javascript,MongoDB,EC2,electron,Nginx.
Dhaka, Bangladesh
- May, 2016**
Jul 2014
Software Engineer
Power GP BD Ltd. (<http://www.powergroupbd.com>)
• Worked on both web and mobile applications, was responsible for build and publishing mobile and web applications.
Tech/stacks: NodeJS,Java,Android,MySQL,MongoDB,SQLite
Dhaka, Bangladesh



Skills

Technical Skills

- Node.js, Python, GoLang, Java, C, C++
- Expressjs, Typescript, ReactJS, Redux, Socketio, Django, Flask, Sanic
- Microservices, REST, JSON, WebRTC, RPC, XMPP, XML
- PostgreSQL, MongoDB, MySQL, CouchDB, TableStorage, SQLite, Redis
- Mocha, Chai, Istanbul, Sinon, TDD, BDD
- Agile, Scrum, Kanban
- Git, JIRA, Trello, Microsoft Planner
- Elasticsearch, GraphQL, Grafana
- Ejabberd, RabbitMQ, Celery, Kafka
- AWS(EC2,S3,RDS),GoogleAPIs,Azure, Payment-Gateways
- DevOps (Kubernetes, Docker, Jenkins, Nginx, Monit, Load-Balancing, PM2, supervisor, gunicorn)
- Mobile (Android, React-Native)

Specialist In

- NodeJS, ExpressJS, Python/Django, PostgreSQL, MongoDB
- Microservices, REST
- API Design, Develop and Deployment



Education

M.Sc in Computer Science & Engineering
Jahangirnagar University

Dhaka, Bangladesh

B.Sc in Software Engineering
Daffodil International University

Dhaka, Bangladesh

- Trainer, of ACM Programming club
- Trainer, of Android Application Deveiopment Course (SoFoLAB)



Award

- Champion -NASA Space Apps Challenge Bangladesh-2016
- 1st Runner up-Intra University Programming Contest-DIU-2014
- Champion-DIU Apps Contest-2014

About Me

- Polyglot Programmer
- Problem Solver
- Scrum and agile practitioner
- Team player, experienced with leading team
- Open Source enthusiast
- Fast learner and explorer

Language

- **English** Proficient
- **Bangla** Native Language

Contact Info

- ☎ +8801685026771
- ✉ osmangoni.se@gmail.com
- 🌐 www.osmangoni.info
- 💬 [sparkboynahid](#)
- 🏠 Mirpur DOHS, Dhaka, Bangladesh

Personal Info

- Nationality : Bangladeshi
- Marital Status : Unmarried

Links

- in [linkedin.com/in/osmangoninahid](https://www.linkedin.com/in/osmangoninahid)
- 🐦 [@osmangoninahid](#)
- 🔗 github.com/osmangoninahid
- 🔑 393371A575E11A82

Technical Interest

- Distributed System
- Problem Solving
- Backend Scaling
- Machine Learning