# **Nur Mohammed Rony**

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GitHub: <a href="http://www.github.com/nmrony">http://www.github.com/nmrony</a> Stackoverflow: <a href="https://goo.gl/X3s4Ou">https://goo.gl/X3s4Ou</a> LinkedIn: <a href="https://goo.gl/UV8ukd">https://goo.gl/UV8ukd</a>



## **Career Objective**

I want to build a career in a challenging position within progressive organization, employing and pertaining to utilize my experience, technical skills and creativity. I consider myself capable of doing any complex project from start to finish, using my initiative, experience and resources along with teams. I am always striving to achieve a very high standard in any set of tasks. Having worked in dynamic startup and large corporate environments with internationally located team members, I thrive in ever-shifting, multinational settings that challenge my expertise with stringent requirements. I want to forward the web, passionate to play and learn about new technology, and become a solution architect eventually. If you're looking for a quick-adapting, well-rounded software developer able to work with high-profile clients on cross-functional projects and contribute stamina, verve and grit to your team, then we should start a conversation.

#### **Abilities**

Have good problem solving and analytical skills, excellent communication skills and work well under pressure. Very quick learning capability, surfing & learning, experienced in working with big high profile teams, group project E2E development, team lead.

# **Experiences:**

## ITConquest Canada/SourcEvo Innovations

Website: http://itconquest.com

Role: Application Architect and DevOps

**Duration:** September 2012 – September 2016, March 2017 – Continuing (Full time)

**Areas:** Research Oriented Development, custom programming, database design, client-server and Internet/intranet Software application architecture designing, development and deployment. **Responsibilities:** Maintaining Infrastructure and implement improvement, Mentoring Junior Developers, Webapp E2E development, RESTful SOA designer, Ensuring Best Practices in coding

#### GitLab Inc.

Website: https://about.gitlab.com

**Duration:** October 2016 – October 2017 (Full time)

Areas: Fronted of GitLab EE and CE

**Role:** Frontend Engineer.

**Responsibilities:** Solving issues and bugs in the Frontend of GitLab EE and CE.

**Achievements:** First ever employee from Bangladesh. I was selected as Release Manager from the Fronted team for the first time in GitLab history.

### Grameen Solutions Limited (Company of Nobel Laureate Prof. Dr. Muhammad Yunus)

**Duration:** April 2016 – September 2016 (Part-time at weekend) **Areas:** Appcelerator Cloud Service, ArrowDB, Arrow Framework

Role: Developer Advocate (JS/NodeJS) for Appelerator Support Team in Bangladesh

Responsibilities: Help developer solving problems from Appelerator Client and Solving critical

problems

## Think-Simple, Wendeburg, Germany.

**Duration:** July 2009 – September 2012. (Full time)

Areas: Custom programming, database design, client-server and Internet/intranet Software

application development (including web design).

**Role: Teamleader,** Software Developer & Program Analyst (PHP/MySQL). **Responsibilities:** Analysis, Web App design, Database Design, Coding.

#### **Intelisoft Solution**

**Duration:** August 2008 - June 2009 (Full time).

Areas: Custom programming, database design, client-server and Internet/intranet Software

application development (including web design).

**Role:** Software Developer & Program Analyst (PHP/ MySQL)

Responsibilities: Analysis, Web page design, Database Design, Coding.

# **My Publications and Open Source Contribution:**

1. **GitLab:** GitLab is a single application for the entire software development lifecycle. From project planning and source code management to CI/CD, monitoring, and security. (It was a part of my job as an employee of GitLab)

URL: <a href="https://about.gitlab.com">https://about.gitlab.com</a>

**2. GTNI:** A CLI command to install your all NPM dependencies recursively while you are doing GIT clone, fetch or pull. (My NPM Module)

URL: <a href="https://www.npmjs.com/package/gtni">https://www.npmjs.com/package/gtni</a>

**Download Rate Average**: 461/month (may vary)

3. HLSDownloader: Downloads HLS Playlist and it TS chunks and also does CDN priming for HLS Provider from Edge servers (Only JS library in whole GitHub Community) (My NPM Module)

**URL:** <a href="https://www.npmjs.com/package/hlsdownloader">https://www.npmjs.com/package/hlsdownloader</a>

**Download Rate Average**: 110/month (may vary)

**4. HLSDownloader CLI:** CLI command to downloads HLS Playlist and it TS chunks and also does CDN priming for HLS Provider from Edge servers (**Only JS library in whole GitHub Community**) (My NPM Module)

**URL:** <a href="https://www.npmis.com/package/hlsdownloader">https://www.npmis.com/package/hlsdownloader</a>

**Download Rate Average**: 93/month (may vary)

5. SlatePasteImagify: A Slate editor plugin that converts a selection in an image block element when a URL is pasted from the clipboard. (My NPM Module)

URL: <a href="https://www.npmis.com/package/slate-paste-url-imagify">https://www.npmis.com/package/slate-paste-url-imagify</a>

**6. Toggle Button**: Toggl Button extension for Chrome and Firefox. It is a time logging and management tool

URL: <a href="https://github.com/toggl/toggl-button">https://github.com/toggl/toggl-button</a>

- 7. **JSTips:** Community driven awesome project about short and useful JavaScript tips that will allow you to improve your code writing. <a href="http://www.jstips.co/">http://www.jstips.co/</a>
- **8. Docker Dev Environment:** My Development environment in Containers https://github.com/nmrony/devenv-docker
- **9. Docker files:** Docker files of my containerized development environment. https://github.com/nmrony/dockerfiles
- 10. Dotfiles: My own dotfiles for macOS https://github.com/nmrony/dotfiles
- 11. Have little contribution to Vagrant, Redux-CLI, React-Material-UI, Oh-My-Zsh (Top ten most starred projects in GitHub) etc.

### **Skills:**

| Javascript: |                                | PHP:  |                                 |
|-------------|--------------------------------|-------|---------------------------------|
|             | Advance JS (ES2015 and ESNext) | 0     | Advance PHP                     |
|             | NodeJS/NPM                     | 0     | Laravel 5                       |
|             | LoopbackJS                     | 0     | Wordpress                       |
|             | ExpressJS/HapiJS/Sails/MEAN    | 0     | CodeIgniter                     |
|             | Angular / AngularJS            | 0     | Magento                         |
|             | ReactJS                        | 0     | Raw PHP OOP                     |
|             | Mocha+Chai+Sinon + Tap + Jest  |       |                                 |
|             | (Test Frameworks)              | Deplo | yment and Automation Tools:     |
|             | Gulp + Browserify              | 0     | Docker (Docker machine + docker |
|             | Webpack/Rollup                 |       | swarm + docker compose)         |
|             | JQuery                         | 0     | Kubernetes/Helm (Advance)       |
|             |                                | 0     | Virtualbox                      |
| Golar       | ıg:                            | 0     | VMWare                          |
|             | Advance Golang                 | 0     | Vagrant                         |
|             | Gin                            | 0     | Code deploy (deploy.sh By Tj)   |
|             |                                | 0     | Semantic Release                |
|             |                                |       |                                 |

| DartLang:  | Wireframe Designing:                      |
|--|---|
| Advance Object Oriented Dart   | ☐ Advance CSS                             |
| ☐ Aqueduct   | ☐ HTML5                                   |
| ☐ Flutter  | ☐ Bootstrap                               |
|  | ☐ Foundation                              |
|  | <b>—</b> 10 <b>MAN MA</b>                 |
|  | API and Software Engineering              |
| Platform and Web Services:   | Domain Driven Design                      |
| ☐ AWS (Expert)   | Onion Architecture                        |
| ☐ GCP (Advanced)   | Design Patterns and OOD                   |
| ☐ PCF (Intermediary)   | Designing semantic REST API               |
| ` •  | ☐ 12 Factor App manifesto                 |
| Digital Ocean  | ☐ Service Oriented Architecture           |
| 00   |   |
| OS:  | Databases:                                |
| ☐ Advance Linux (Ubuntu/RedHat,  | ☐ MySQL                                   |
| Slackware)   | □ PostgreSQL                              |
| ☐ macOS  | □ SQLite                                  |
|  | ☐ MongoDB                                 |
|  | ☐ ArangoDB                                |
|  | <b>8</b> -                                |
| <ul> <li>Programming Languages: Python (b</li> <li>Network: Local Area Network, International Fundamentals course as part of the Cise</li> </ul> | net and Network Troubleshooting, Network  |
| Projects:  |   |
| <b>Sourcevo/ITConquest:</b> I have successfully concurred and ITConquest Canada. Some are  | -   |
| https://www.frontdoorhome.com/ (Cur  | rrently working on their IVR architecture |
| powered by AWS Connect)  |   |
| □ <a href="https://www.futurevault.com">https://www.futurevault.com</a>  |   |
| □ <u>http://www.slyce.it</u>   |   |
| □ <a href="https://rolex.royaldeversailles.com">https://rolex.royaldeversailles.com</a>  |   |
| http://demo.videoguyz.com (Live/reco   | orded video portal)                       |
| □ <a href="http://www.cwlynde.com/">http://www.cwlynde.com/</a>  |   |
| □ <u>http://www.kylintv.com</u>  |   |
| □ <u>http://www.talfazat.com</u>   |   |
| http://iccambridge.com   |   |
| http://ontariondp.ca (Political Party of   | `Canada)                                  |
| □ <u>http://suesville.com</u>  |   |
| □ <a href="http://soarwithreading.com">http://soarwithreading.com</a>  |   |
|  |   |

| please                    | visit the site:  |
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|                           | http://mtsonline.de  |
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|                           | http://insidemoebel.com  |
|                           | http://unibid24.de   |
|                           | http://www.quguu.de  |
|                           | http://mixed-store.de/shop/  |
|                           | http://zeinpharma.de   |
|                           | http://ihr-entwurf.com/floevents (admin/floevent)  |
|                           | http://www.waescheshoppy.de  |
|                           | http://fingerhut24.de  |
| _                         | http://julia-mottl.de  |
| <u> </u>                  | http://mariannekrampitz.com  |
|                           | http://mind-kontrol.com  |
| _                         | http://sicherheit-owl.de   |
| <b>ال</b><br>معام المعام  | http://www.chantelle-reading.de  |
| And II                    | any more   |
| _                         | ets for IntelisoftBD: Most of the site links are not available today or changed their mentation already. Some works that I can remember so far are given below |
|                           |  |
|                           | www.cdwow.com  |
|                           | Clone of http://www.roomguide.com  |
|                           | http://www.emprosnews.gr/  |
| Educ                      | ation:   |
| Chitta                    | ed Computer Science and Engineering agong University of Engineering and Technology (CUET) atch (2003 Batch)  |
| Father<br>Mothe<br>Date o |  |
|                           |  |

Think Simple: I have successfully completed many projects for Think simple. For more