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| [shabab.toha@gmail.com](mailto:shabab.toha@gmail.com) (+880) 1745242728  Dhaka, Bangladesh | **SH A B A B HA S N A T TO H A** | [***linkedin.com/in/shababtoha***](https://www.linkedin.com/in/shababtoha/)  [***codeforces.com/profile/\_lucifer***](http://codeforces.com/profile/_lucifer)  [***github.com/shababtoha***](https://github.com/shababtoha) |
| **SUMMARY**  Aspiring software engineer offering **3 years of professional experience** building customer focused web and mobile app and leading sub-teams. Exited to work with distributed algorithms & design scalable products hand on. Tech I have worked With  **-Java** (Android and & J2EE, Spring) -**JS** (Angular, React, jQuery, Node, TypeScript, RxJs) -**C/C++** (GCC)  -**Python** (Django) -**HTML, CSS, Bootstrap -Issue Tracker**(Jira)  -**Message Queue**(RabbitMQ)-**DMBS** (MSSQL, MySQL, Mongo, Oracle, PostgreSQL)  -**Version Control** (Git)  **EMPLOYMENT** | | |
| **Software Engineer** | **Enosis Solutions** | **March 2019 – Present** |
| **WorkStraight Jan 2022 – Present**  A work order management application that securely creates, receives, and tracks work requests from the team, customers, or outside contractors.  - Lead a sub team of 2 members - Did all the necessary R&D  - Converted Existing Website form PERL to .NET and Angular - Improved UI / UX  - Reduce page loading time by implementing cache. 30% faster - Optimized database queries  than existing application  **Tip Technologies MAR 2019 – DEC 2022**  A Quality Management Software (QMS) that ensures industry leaders control compliance and effectively manage quality with their supply chain   * **Background process service**   -Integrated our application with 3rd party ERP services -Implemented Message queuing to  (Oracle, SAP, DELTEK) sync data 50% faster  -Implemented both way data sync with webhook  -Designed and implemented REST API to outside access   * **DB-Updater**   -Built an internal tool to compare 2 databases - Periodically sync databases  -Run database scripts manually with the application  -Log comparison summary and show them on charts.   * **Video Conference**   -Bult an internal video conference tool without any third-party integration  -Included real time non-persistent chat service | | |
| **Software Engineer, Intern** | **Mukto Software Ltd** | **Dec 2017 – Oct 2018** |
| * Designed Responsive webpages using HTML, CSS, Bootstrap, jQuery, and JavaScript * Gathered knowledge on Backend development using Node.js, Express and MongoDB * Learned and built websites using Django, Django Rest Framework and React * Developed Wikipedia viewer using JavaScript with Wikipedia API where users can search articles | | |
| **PERSONAL PROJECTS** | | |
| * **Node-React-Messenger**: A real-time chatting application using React, Node.js, GraphQL, and PostgreSQL * **Mist Computer Club**: Website for our University computer club whose main feature is an online judge to arrange programming contest.   **EDUCATION** | | |
| **Dhaka Bangladesh** | **Military Institute of Science and Technology** | **Feb 2015 – Dec 2019** |
| * B. Sc. in Computer Science and Engineering * Secretary and competitive programming mentor of MIST Computer Club | | |