Sabbir Ahmed Shourov

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extinctCoder.github.io

Technical Skills

Programming Languages: Python, C Sharp, JavaScript (Js), Rust, Go, SQL, Java, C++, etc.
Frameworks: Django, Flask, FastAPI, Vue JS, etc.
Tools: Docker, Kubernetes, Ansible, Terraform, etc.
Platforms: AWS, Azure, etc.

Professional Experience

TechnoBZ Ltd (KM Group) March 2024 – None
Senior Software Engineer (Technical Project Lead) *Uttara Sector 5, Dhaka*

- Leading distinct Back-end, Front-end, UX, and App development teams with expertise in software development, software architecture database design, and Dev-Ops.

Young Genius Bangladesh Limited (YGBL) March 2023 – March 2024
Senior Software Engineer (Team Lead) *Dhaka, Bangladesh*

- Leading teams with expertise in back-end development, software architecture and database design, team management, Dev-Ops, and Robotics

Integrated Software and Technologies Limited (ISTL) July 2020 – February 2023
Research and Development Engineer *Mirpur DOHS, Dhaka*

- Developed pioneering projects Assets Nexus and Data Citadel. Played Key role in major MIS projects and Govt. platforms, showcasing adaptability and holistic expertise

Emerging IT Limited Bangladesh (EITBD) January 2019 – June 2020
Software Engineer *Banani DOHS, Dhaka*

- Specialized in ensuring top software quality prioritizing client satisfaction, and developing user-friendly products

ACI Logistics Limited (SHAWPNO) June 2018 – December 2018
Developer *Tejgoan Industrial Area, Dhaka*

- Engaged in full-time software development, Specialized skills in emphasizing software quality, client satisfaction, and user-friendly products

Projects

SHOB.COM.BD | *Flask, React, Flutter, Git, Docker, Python, Micro-Services, AWS, etc.* TecnoBZ

- B2B and B2C e-commerce platform connects businesses with other businesses and individual consumers, facilitating wholesale and retail transactions respectively, and streamlining procurement and sales processes

Study Giveway | *Django, Git, Docker, Python, etc.* YGBL

- An integrated platform for managing student applications, scholarships, and interactions among admin, students, institutes, and agencies

Data Citadel | *Git, Linux, Bash, Micro-services, MQTT, Python, etc.* ISTL

- Software solution for fortifying corporate data. Features include removable drive protection, lock-down capabilities, advanced monitoring, enabled real-time incident response, and secure synchronization

Assets Nexus | *Linux Server, MySQL, Docker, Django, Python, etc.* ISTL

- Designed and Implemented sass platform for requisition and stock management, robust security, seamless integration with HRM, LDAP, O-Auth, boosting efficiency by 20percent, reducing asset costs 15 percent

Dev-Ops | *Linux Server, MySQL, Docker, Django, Python, etc.* ISTL

- Led key MIS projects at Integrated Software, including SPFMSP MIS, EU RLFECT MIS, and Bangladesh RCMS AFIS. Contributions spanned planning, design, and development, along with DevOps practices

Education

American International University - Bangladesh (AIUB) 2014 - 2018
Bachelor of Science in Computer Science (BSc in CSE) *Dhaka, Bangladesh*

- **ARC–2017 (MARS Society Nasa, Utah - USA)**: Participated and ranked 1st from Bangladesh in URC - 2017
- **AIUB CS Fest - 2016**: Ranked Champion in Desktop App Showcasing of the contest
- **Physical 3D Screen**: Build demonstration unit of real 3d Screen as part of Thesis and project of final year courses

Saidpur Govt' Science High School and College (SGSC) 2006 - 2013
Secondary School Certificate (SSC), Higher Secondary School Certificate (HSC) *Nilphamary, Bangladesh*