Sharif Hossain

Assistant Principal Software Engineer

Dedicated and results-driven Cloud Engineer with 7+ years of experience in designing, implementing, and optimizing cloud-based solutions. Proficient in various cloud platforms and technologies, aiming to leverage expertise to contribute significantly to the success of a dynamic organization.

Personal Info

Email
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Phone
+8801914504779

Address
20 Sahajalal Avenue,Dhaka,Bangladesh

Date of birth
1993-01-01

GitHub
https://github.com/sharif779

LinkedIn
https://www.linkedin.com/in/sharif779/

Stack Overflow
https://stackoverflow.com/sharif779

Website
https://sharif-hossain.me/

Skills

Project management

Scrum and Agile Methodologies

Team leadership

Web Application Design and Development

Cloud-Based Technologies(AWS,Google Cloud)

Big Data Analysis(Elastic Search, Apache Spark, Big Query, Hadoop)

VoIP(Asterisk, Freeswitch)

Networking

Database Management

Linux/Unix

Web Servers Configure and Management(Nginx, Apache, Lighttpd,)

Programming Languages (PHP, Python, Perl,JS, C,C++,Shell)

Education

2012-05 - 2017-02
Computer Science & Engineering, Bachelor of Science
American International University-Bangladesh, Dhaka

Work History

2023-01 - present
Assistant Principal Software Engineer
Brotecs Technologies Limited, Dhaka

- Provided technical guidance and mentorship to junior team members, fostering a collaborative and knowledge-sharing environment.
- Collaborated with product managers, UX designers, and quality control professionals to build best products.
- Worked closely with DevOps teams to build and maintain CI/CD pipelines, enabling frequent and reliable software releases.
- Supervising and overseeing the technical aspects of projects.
- Manage the entire life cycle of multiple related complex modules and systems, including feature discussion, algorithmic analysis, documentation, design, coding, testing, maintenance, and result tracking.
- Regularly attending team meetings to discuss projects, brainstorm ideas, and put forward solutions to any issues.

2020-03 - 2022-12
Senior Software Engineer
Brotecs Technologies Limited , Dhaka

- Collaborated with the team in an Agile software development environment to guide project design
- Designed and built web-based applications.
- Performed user requirements analysis to increase user satisfaction during rapid application development
- Worked both autonomously and as part of a team to design, code, and test solutions.
- Collaborated with product managers, UX designers, and quality control professionals to build best products

2018-03 - 2020-02
Software Engineer
Brotecs Technologies Limited, Dhaka

- Performed user requirements analysis to increase user satisfaction during rapid application development
- Designed and built web-based applications.
- Performed error hunting and then utilized problem solving skills to fix bugs
- Collaborated with the team in an Agile software development environment to guide project design

2017-03 - 2018-02
Junior Software Engineer
Brotecs Technologies Limited, Dhaka

Web Application Framework(Laravel,
Codeigniter,Phalcon,CakePHP,Angul
ar, NodeJS, ReactJS)

Languages

English

Bangla

Interests

Artificial intelligence
Robotics
Playing and Watching Football
Traveling to remote Area
Listening Music while Coding

- Designed and built web-based applications.
- Collaborated with the team in an Agile software development
  environment to guide project design

2016-07   **Intern Engineer**
- 2017-02
           Brotecs technologies Limited, Dhaka

- Hands on experience with complex software systems.
- Performed additional tasks, as assigned by the manager, in a timely
  manner.
- Web performance optimization and testing

Awards

Hour of Code Programming Contest First Position

Certificates

EATL-ICT Android Application Development

Ethics Advanced Technology Limited (EATL) & Ministry of ICT organized 3
months Android application development training.