Biozid **Bostami**

Flat# 7D, House# 47, Road# 11, Kallyanpur, Dhaka, Bangladesh

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Education

IUT(Islamic University of Technology)	*3.63 out of 4.00*
B.S. in Computer Science and Engineering	*Dec. 2011 - Dec. 2011*
Dhaka College	*5.00 out of 5.00*
Higher Secondary Certificate	*2009 - 2011*
Dhanmondi Govt Boys High School	*5.00 out of 5.00*
Secondary School Certificate	*2007 - 2009*

Skills

DevOps	Docker, Vagrant, Jenkins, CircleCI
Back-end	Ruby on Rails, Spring Boot, Django, REST API
Front-end	Angular2, HTML5, SASS, React
Programming	Ruby, Python, JAVA, LaTeX, R, Haskell(learning), C, C++

Experience

Sysnesis It Ltd. — *Dhaka, Bangladesh*
Software Engineer — *August. 2018 - Present*

- Built fully automated CI/CD pipelines on CircleCI for containerized applications using Docker and Jenkins.
- Developing the micro-services architecture based product.
- Implemented several API microservices
- Deployed a centralized logging environment(ELK, Filebeat) which gather log data from docker containers.
- Research with state of the art technology.

WellDev Bangladesh Ltd. — *Dhaka, Bangladesh*
Software Engineer — *October 2017 - July 2018*

- Built fully automated CI/CD pipelines on CircleCI for containerized applications using Docker.
- Working with distributed System based Products.
- Deployed a centralized logging environment(ELK, Filebeat) which gather log data from docker containers.
- Research with state of the art technology.

Nascenia Ltd. — *Dhaka, Bangladesh*
Jr. Software Engineer — *June 2016 - September 2017*

- Developign and maintaining different Web applications based on Client requirement.
- Client Communication
- Research with state of the art technology.

Metlife Bangladesh — *Dhaka, Bangladesh*
Officer — *February 2016 - June 2016*

- Maintaining different in-house applications.
- Report and Bill generation.

Publications

Intrusion Detection for Big Data — *Tylor & Francis Group*
Book Chapter — *2018*

- **Book Title**: Data Analytics: Concepts, Techniques, and Applications
- **Editors:** Mohiuddin Ahmed, Al-Sakib Khan Pathan
- **Chapter Authors:** Biozid Bostami, Mohiuddin Ahmed
- **Chapter No:** 15
- **DOI:** doi.org/10.1201/9780429446177

False Data Injection Attacks in Internet of Things — *Springer*
Book Chapter — *2018*

- **Book Title**: Performability in Internet of Things
- **Editors:** Fadi Al-Turjman
- **Chapter Authors:** Biozid Bostami, Mohiuddin Ahmed, Salimur Choudhury
- **DOI:** doi.org/10.1007/978-3-319-93557-7_4

Blockchain And Internet of Things   *Cambridge Scholars Publishing, UK*

BOOK CHAPTER   *Not yet published*

- **Book Title**: Blockchain for Data Analytics
- **Editors:** Mohiuddin Ahmed
- **Chapter Authors:** Biozid Bostami, Mohiuddin Ahmed
- **Status:** Accepted

Deep Learning meets Malware Detection: An Investigation   *Springer*

BOOK CHAPTER   *Not yet published*

- **Book Title**: Combating Security Challenges in the Age of Big Data
- **Editors:** Al-Sakib Khan Pathan, Zubair Md Fadlullah
- **Chapter Authors:** Biozid Bostami, Mohiuddin Ahmed
- **Status:** Final Review Decision Pending

Pro**ffessional Projects**

Intrusion Detection for Big Data   *Tylor & Francis Group*

BOOK CHAPTER   *2018*

- **Book Title**: Data Analytics: Concepts, Techniques, and Applications
- **Editors:** Mohiuddin Ahmed, Al-Sakib Khan Pathan
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