



A.F.M. NOORULLAH

<https://github.com/fffffatah>



<https://www.linkedin.com/in/afmnoorullah>



EDUCATION

AMERICAN INTERNATIONAL UNIVERSITY- BANGLADESH

BACHELOR OF SCIENCE IN COMPUTER
INFORMATION SYSTEM (2018 - Current)

- CGPA 4
- Dean's List Honors (Spring 2018-2019 Semester)

Full Grade Report [Here](#)

TECHNICAL SKILLS

Proficient with,

- C#, Java, PHP, JavaScript (ES6), HTML5, Shell Scripting
- .NET, Laravel, React, NodeJS
- MySQL, PostgreSQL, MongoDB, Oracle Database
- Linux, Git, Docker

Cloud computing,

- Azure App Services, Pipelines (CI/CD)
- Azure SQL Database Deployment and Scaling
- Azure VM, Azure Container Deployment
- Azure Blob Storage

Basic knowledge in,

- C/C++, Python

OTHER SKILLS

- Bilingual (Bengali, English)
- Vector Art with Affinity Designer

TECHNICAL PROJECTS

SHANTY API

Built an API for a music streaming service from scratch with JWT authentication enabled. Email verification using 'SendGrid' and password hashing using 'Bcrypt' has also been built into it. [Source](#)

- Built with ASP Dotnet Core
- MySQL (to store user info), MongoDB
- Azure Blob Storage (to save images and audio files)
- API documentation has been automatically generated from 'swagger.json' with 'Readme.io'

HEIMDALL – HOME MEDIA SYSTEM

Built a home media system that can be deployed on Raspberry Pi. It includes Docker scripts which can be used to deploy the system in a Docker Container. [Source](#)

- Built with Laravel, Bootstrap5, SQLite

INDUSTRIAL ERP

Built an ERP system with 3 group members as a part of 'Advanced Programming in Web Technology' course project. The system tries to incorporate the basic features of an ERP system. [Source](#)

- Built with Laravel, Bootstrap5, MySQL

FORSETI – CASE MANAGEMENT SYSTEM

Built a case management system with vanilla JS and PHP. [Source](#)

- JavaScript, Bootstrap4, PHP, Oracle Database, PL/SQL

USB PI AUTOMOUNT

Written a shell script that can automatically mount/unmount USB drives on connect/disconnect for Raspberry Pi running any Linux distribution. [Source](#)