

MAHBUBUR RAHMAN

Fairmont, WV 26554 | (240) 490-6943 | mrahman4595@gmail.com

Professional Summary

Energetic software developer continually seeking new projects to test limits and expand possibilities, thriving in a stimulating, innovative work culture. Spearheading overhaul of traditionally labor-intensive police desk work by automating and digitizing extensive legal paperwork, exploring data-driven methods for predictive policing, evidence logging and databasing, and anything else I can get my hands on.

Experience

Software Developer

June 2017-Present

Granville Police Department -- Granville, WV

- Integrated MySQL database and Twilio API for front-end web application via Spring Boot, hosted to local Linux servers.
- Python script to generate pdf reports for Secret Service annual forensic report.
- Created State and City warrant generator and internal work order tracking system.
- Developed a case-status SMS query system for police departments throughout the state.

Senior Capstone

Fall 2017

- Small team execution of Java program to assist Fairmont State IT Department's management of incoming students' devices, with integrated self-help system.

Student Technician

2012-2017

Fairmont State University -- Fairmont, WV

- Installed/maintained workstations. Provided excellent technical support for students and staff.
-

Technical Qualifications

	<u>Accomplished</u>	<u>Competent</u>
Languages:	Python, Java, Bash, C#	Javascript, C++
Systems:	Linux	Windows
Frameworks:	Spring Boot, Bootstrap	jQuery, Flask
Others:	MSSQL, HTML, VB.NET	MySQL

Education

Master of Business Administration, Cybersecurity

2019

West Virginia University -- Morgantown, WV

Bachelor of Science, Information Systems Management

2017

Fairmont State University -- Fairmont, WV