

# Alebachew Melaku

📍 Lancaster, Pennsylvania ✉️ alebachewtegegne2017@yahoo.com ☎️ 8573029778 🌐 linkedin.com/in/atmelaku  
atmelaku-13fea32952f5.herokuapp.com 🏠

## EXPERIENCE

### Full Stack Developer | Bae Systems | Mechanicsburg, PA | August 2024 – Present

- Developing a multifunctional website
- Adding features and fixing bugs in existing Web Applications
- Demonstrated full-stack development expertise
- Building Unit testing

### Application Developer | Robert Half | Mechanicsburg, PA | February 2024 – August 2024

- Adding features and fixing bugs in existing Web Applications
- Demonstrated full-stack development expertise
- Building Unit testing

### Software Developer Intern | Gateway Ticketing System | Gilbertsville, PA | May 2023 - August 2023

- Collaborated on developing a C#.NET Core console app, successfully migrating over 10,000 local files to Azure cloud storage.
- Handled database operations, cataloged, uploaded, and retrieved files in Azure, with file deletion for space optimization.
- Send file information to team channels and implemented email notifications for users.

### Web Developer | MBDG church | Lancaster, PA | August 2020 – May 2023

- Voluntarily designed a comprehensive church website, utilizing Flask, SQL, HTML/CSS/JS
- Demonstrated full-stack development expertise, ensuring a user-friendly church website.
- Responsible for the ongoing maintenance of the site, ensuring it stays current with the latest information and features.

## SKILLS

### Frontend:

- HTML
- CSS, Bootstrap
- JavaScript
- React, Flutter
- TypeScript
- Vue Js

### Backend:

- Python: Flask, Django
- C# .NET, ASP.NET MVC, Rest API, OOP
- PHP, C, C++, Java
- Node.js, Express
- .NET Core

### Database:

- Mongo DB
- SQL, Postgres
- Firebase
- Azure
- Oracle

### Tooling:

- Git
- GitHub
- bash
- Heroku
- Vs Code

## EDUCATION

Bachelor of Science in Computer science | 3.5 | Millersville University | Millersville, PA | 2023

Associate degree in software engineering | 3.8 | Thaddeus Stevens College of Technology | Lancaster, PA | 2021

## CERTIFICATES

.NET Full Stack Foundation (Coursera, November 2023)

Frontend Development using React (Coursera, November 2023)

Backend Development for .NET Full Stack (Coursera, December 2023)

## PROJECTS

Personal Website | Millersville University | atmelaku-13fea32952f5.herokuapp.com/about/ | April 2023 - September 2023

- Created a personal website using Django, SQL, JavaScript, and HTML/CSS
- Implemented a secure login system and dynamic blog post management, enhancing user experience and site functionality.