

# Benci I. Magpoc

## Full Stack Web Developer

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Centreville, VA

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## SKILLS

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- Languages/Libraries: C#, Java, JavaScript, React, SQL
- Frameworks: ASP.NET Core, Entity Framework, Spring MVC
- Tools/Libraries: Bootstrap, Git, Visual Studio, Visual Studio Code, Heroku

## EDUCATION

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M.S. Information Systems Management

Jan 2019 - Current

B. S. Computer Information Systems

Jun 2016 - Sep 2018

## PERSONAL PROJECTS

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### Issue Tracking Application System - [Bug Tracker](#)

- Designed and developed a multi-tenant issue tracking system with roles-based security.
- Used Code-First approach in modeling data using Entity Framework and PostgreSQL RDBMS.
- Applied SOLID design principles using ASP.Net Core MVC for its architectural pattern of choice.

### Personal Blog Application - [Dev and Tech Blog](#)

- Fully featured blog platform using C# ASP.Net Core with .Net Identity for authentication.
- Implemented a microservice using WebAPI that is documented using the Swagger framework.
- Added commenting system for signed-in users that allows them to leave comments for the blog.

## PROFESSIONAL EXPERIENCE

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### Quest Diagnostics

May 2019 - Current

Specimen Technician III

Chantilly, VA

- Responsible for processing patient samples using data entry, database and word processing programs to track incoming and ordered tests' accuracy according to industry best practices.
- Identifies, documents and resolves issues that may arise with specimen and patient information including but not limited to: missing information and database conflicts.
- Maintains patient privacy by abiding to workplace protocols and HIPAA rules and regulations.

### Kolb Electric

Jun 2016 - Dec 2016

Lead Fire Alarm Technician

Sterling, VA

- Designed fire alarm system projects according to NFPA standards and regulations.
- Responsible for installation, programming and testing of fire alarm and network systems.
- Performed whole system inspections of complex fire alarm control panels, wirings, and devices according to Virginia statewide fire prevention code and industry best practices.

### United States Air Force

Dec 2005 - Sept 2014

Electrical Systems Specialist/Staff Sergeant

Shaw AFB, SC

- Responsible for administration of 320 buildings' fire and security alarm systems and networks throughout the base including two hangars of F-16 fighter planes worth \$10B.
- Provided user training, engineering support and recommendations for new and existing equipment with regard to installation, upgrades and maintenance.
- Trained and led 8 Airmen in the workplace as a subject matter expert in the field by providing training materials and classes according to Air Force operating manuals.