

GELSON HERNANDEZ

FULL STACK .NET WEB DEVELOPER

<https://gelsonportfolio.netlify.app>

CONTACT

336-309-0124

gelsonhz@outlook.com

<https://www.linkedin.com/in/gelson-hernandez/>

High Point, NC

SKILLS

- ASP.Net
- MVC
- C#
- JavaScript
- HTML
- CSS
- Bootstrap
- I/CD with GitHub
- PostgreSQL

EDUCATION

Coder Foundry - Kernersville, NC 2023-2023

- Full-Stack .NET Development

Instituto de Banca y Comercio 2011-2011
Caguas, PR

- Licensed Practical Nurse (LPN)

REFERENCES

Antonio Raynor

336-297-7226

araynor@coderfoundry.com

Kelly Davis

336-297-7226

kdavis@coderfoundry.com

EXPERIENCE

Software Developer

CDR Church

Present

- Developed and managed a robust platform for a church's worship team using .NET, C#, MVC, JavaScript, Bootstrap, and PostgreSQL. This solution streamlined the organization of Sunday song sets and improved coordination, increasing scheduling efficiency and enhancing the worship experience for both team members and the congregation. Explore the project here: [CDR Worship](#).

Full Stack .Net Web Developer

Coder Foundry

2023-2023

• Professional Web Development Experience:

- Developed and deployed four dynamic web applications using ASP.NET, C#, JavaScript, HTML, CSS, and Bootstrap, significantly increasing user engagement and satisfaction. Additionally, completed six JavaScript-based challenges, demonstrating proficiency in front-end development with HTML, CSS, and Bootstrap.

• Highlighted Project: Bug Tracking System:

- Developed a comprehensive bug tracking software to streamline the reporting, tracking, and resolution of bugs, enabling enhanced developer collaboration and project efficiency. Built using ASP.NET, MVC, C#, HTML, CSS, and Bootstrap, with SQL Server for database management, the platform includes role-based security and dynamic ticket tracking, allowing bugs to move seamlessly from 'Open' to 'Complete' status. Delivered within a tight 3-week deadline and successfully deployed on Railway for reliable web hosting. Explore the project here: [Bug Tracking System](#).

• Design and Implementation Skills:

- Designed and developed intuitive, user-centered web applications using the MVC pattern and Bootstrap framework to ensure responsive and efficient user interfaces.
- Enhanced web performance and usability by optimizing code, resolving bugs, and implementing industry best practices, resulting in faster load times and improved user experiences.
- Demonstrated expertise in web development by building and deploying scalable web applications for diverse clients and projects, meeting specific business requirements.
- Applied software engineering principles and advanced UI/UX design techniques to deliver high-quality, maintainable web solutions.

• Version Control with GitHub:

- Utilized GitHub for version control, ensuring efficient collaboration and seamless code management across teams.
- Implemented Continuous Integration/Continuous Deployment (CI/CD) pipelines to automate testing and deployment, enhancing project workflow and delivery.
- Published web applications on Railway and Netlify, ensuring reliable and accessible deployment for end users.

• Database Management with PostgreSQL:

- Managed PostgreSQL databases through Entity Framework, enabling seamless integration and data management for various web applications.
- Used Entity Framework migrations to evolve database structures and maintain data integrity as project requirements changed.