

# NOAH LEACH

## .NET Developer

[linkedin.com/in/noah-leach-79650116b/](https://www.linkedin.com/in/noah-leach-79650116b/)  
<https://bearwithme18.github.io/Pompano>  
Beach, Florida, 33062, USA

Experienced .NET Developer skilled in .NET, HTML, CSS, JavaScript, Angular, React, and MSSQL. Proficient at bug resolution, task automation and system performance enhancement within team settings. Known for implementing effective solutions.

## Work Experience

### .NET Developer Nov 2024 - Present *eCoast Networks*

- Worked to create and update an internal .NET core application in a small team.
- Responded to and resolved client's issues when notified.
- Utilized .NET core expertise to troubleshoot and resolve technical issues. Built windows forms programmatically with C#.

### .NET Developer

Aug 2023 - May 2024

*SPServicing through Infosys*

- Utilized GitHub to collaborate with team members to ensure up to date and consistent code integration.
- Designed and implemented stored procedures in MSSQL Server to automate tasks.
- Used Visual Studio to run and host services locally, providing strong development and testing environments.
- Analyzed .NET-based code to identify and resolve bugs, improving system reliability and performance.
- Authored detailed documentation for various technologies and services to facilitate knowledge sharing.
- Triageed and resolved issues in a collaborative team setting.
- Provided comprehensive backend support using .NET for internal employee management systems and assisted in frontend UI changes utilizing HTML, CSS, and JavaScript.
- Utilized Angular to develop and implement technical solutions for complex support issues, resulting in improved customer satisfaction
- Built MSSQL based templates to speed up recordkeeping for Human Resource

### .NET Developer

Jul 2021 - Jan 2023

*United Airlines Through Infosys*

- Utilized AppDynamics, Datadog, and other monitoring tools to continuously track and address website performance issues for United.com.
- Captured and analyzed API logs using Fiddler to troubleshoot and resolve issues, ensuring smooth operation of flight booking and management features.
- Applied HTML, CSS, and JavaScript expertise to implement and improve changes to the frontend UI of United.com.
- Deployed updates and changes to both development and QA versions of United.com.
- Analyzed .NET and React-based code to identify and fix bugs.
- Managed and tracked code changes using GitHub, including performing rollbacks.
- Worked with web languages and technologies including, but not limited to HTML, CSS, Javascript, and Typescript.
- Managed website functionality with Microsoft Azure.

### Solar Engineering Intern

May 2017 - Jun 2020

*Advanced Green Technologies*

- Assisted with designing and implementing solar roof engineering projects.
- Had hands-on experience within the renewables sector.
- Worked with solar engineers to target project related needs.

## Projects

### Project : RVTR Campsite

Jun 2021 - Jun 2021

- Utilized GitHub for version control, tracking, and roll back changes to maintain code integrity.
- Worked in a team setting to delegate workflows and track issues.
- Created and updated processes for validating data.
- Utilized external RESTful APIs and ASP.NET to create and use API endpoints.
- Worked on a web-based user interface using Angular and Wrote unit and integration tests with Xunit.
- Created and maintained a CI/CD pipeline using GitHub Hooks.

### Revature Chess Game

May 2021 - May 2021

- Created a web-based user interface using HTML and implemented chessboard logic and visuals with JavaScript.
- Created RESTful Login and Register API Endpoints.
- Created a CI/CD pipeline to automatically build, test, analyze, package, and deploy the application.
- Managed data with an MSSQL server and utilized Azure for both database hosting and application deployment.

## Core Skills

C#, Languages / Web Development : JavaScript, ASP.NET MVC, Ajax, Typescript, ASP.NET Web API, Bootstrap, React, Angular, Python, Java, .net core, C++, Services : JSON, C, SOAP, XML, ASP.NET WebAPI, REST, SPA, JavaScript, Database : Postgres, Microsoft Azure, MYSQL, SQL, Entity Framework, MSSQL, DevOps : Xunit, Sonarcloud, Trello, DevOps, Agile, Scrum, T-SQL, resolving technical issues, developing applications, vb.net, ability to work independently, sql databases, object-oriented programming, Front-end development, Refactoring, aws services, technical skills, postgresql, problem-solving skills, interpersonal skills, security architecture, risk management, active directory, Windows Server, encryption, information technology, design and development, database development, MS SQL Server, web services, design patterns, azure sql, Unit Testing, full stack development, Back End, motivated, Azure, Google Cloud Platform, IBM Cloud

## Education

### Florida Atlantic University

Jan 2025 - Present

#### Minor Certificate Cybersecurity

Relevant Coursework: Applied Cryptography, Cloud Application Security

### Florida Atlantic University

Dec 2020

#### Bachelor of Science Computer Science

Relevant Coursework: Python Programming, Mobile App Projects, Design/Analysis of Algorithms, Intro to Database Structures, Intro to Data Communications, Software-Hardware Co-design, Intro Artificial Intelligence, Structured Computer Architecture, Computer Operating Systems, Stochastic Models for CS, Applied Database Systems, Principles Software Engineering, Data Structure/Algorithm Analysis, Introduction To Logic Design, Foundations of Computer Science, Intro to Programming in C

## Certificates

### IBM Full Stack Software Developer Professional Certificate

Mar 2025

IBM Certification including certificates in "HTML, CSS, and Javascript", "Cloud Computing", "Git and Github", "React Back-End Apps with Node.js and Express", "Python for Data Science, AI, & Development", "Developing AI Applications with Python and Flask", "Django Application Development with SQL and Databases", "Docker, Kubernetes, and Openshift", "Software Engineering", and "Generative AI"