

# About Me

I am a dynamic Full Stack developer in ASP.NET CORE Full Stack, skilled in front-end and back-end technologies. with a year of experience in managing IT-based payroll systems.



+91-7907661082, 9497060333



priyankaneesh12@gmail.com



Kodannur. Thrissur. Kerala



LinkedIn(priyanka m g)



priyankaneesh (GitHub)



priyanka-mg-portfolio

# Expertise

## Languages:

- C#
- JavaScript
- TypeScript
- SQL

### Frameworks & Libraries:

- ASP.NET Core
- ASP.NET MVC
- Blazor
- Angular
- WebAPI
- Bootstrap

#### Databases & Platforms:

• MS SQL

# Tools & IDEs:

- Visual Studio Code
- Visual Studio 2022
- SQL Server Management Studio (SSMS)
- GitHub,Git
- Trello
- Figma

# Frontend Technologies:

- HTML, CSS
- Bootstrap

## Methodology:

- SDLC
- Agile

# PRIYANKA M.G

# ASP.NET Core full stack developer

Experience

# SOFTWARE ENGINEER AT MACOM

- 2025-Presently

ASP.NET Core Full Stack Developer Intern Aitrich

Technologies Pvt Ltd - 2024

Contributed to the development of a Job Portal System using SDLC and Agile-Scrum, ensuring efficient planning, development, and adaptability for improvements.

Planning: Defined project goals with stakeholders, participated in sprint planning, and created an Agile roadmap. Involved in Scrum Master selection, daily stand-ups, and retrospectives to ensure team alignment. Design: Created responsive, user-friendly layouts in Figma, then implemented them using HTML, CSS, and TypeScript for cross- device accessibility. Front-End Development: Built a SPA with Angular, using NPM for package management, modular code, and secure data integration via JSON over HTTPS. Back-End Development: Developed server-side logic with C#, MVC, Razor, Web APIs, and Blazor, handling job postings and user authentication. Integrated SQL databases for secure data management.

# HR Assistant (IT Based Payroll Management in ELITE MISSION HOSPITAL) -2022-2023

Professional payroll manager with 1 year of hands-on experience. Supported the full lifecycle of Payroll Management software, from requirements gathering to functional testing. Assisted in software testing, troubleshooting, and daily payroll processing for smooth operations. Managed accurate and timely payroll functions, including overseeing garnishments and ensuring compliance with payroll regulations.

Education

- Master of Computer Application (University Of Calicut)/2018 Govt.Engineering College Thrissur,Kerala
  - CGPA-**7.65**
- Bachelor of Computer Application (University Of Calicut)/2015 **St.Mary'sCollege**,Thrissur,Kerala

CGPA-**8.025** 

Language: Malayalam, English, Hindi(Reading, Writing)

# Project

• CareerX (Job Portal Application)

Developed a full-stack Job Portal application using the MVC architecture, featuring a dynamic HTML and Bootstrap frontend and an ASP.NET Core backend. Designed functionalities for job seekers and providers with a focus on efficient data handling, security, and validation. Actively participated in Scrum ceremonies, sprint planning, and scheduling to coordinate timelines, ensure feature integration, and achieve project milestones

• **4 Level B-Security:** Folder Security Using Encryption with .NET (MCA Main Project at GEC : Individual Project)

Developed a secure folder protection system with four authentication layers: pixel selection, image-split comparison, Bluetooth recognition, and password generation using a Bluetooth MAC address and a random number. File decryption requires completing all authentication steps, with security details sent to the user's registered email. The system re-encrypts files automatically when the Bluetooth device goes out of range.

Technologies: C# (.NET), SQL Server, Rijndael (AES) encryption

## Key Contributions:

- Designed a 4-level security system with multi-factor authentication.
- Implemented Bluetooth-based proximity encryption and decryption.
- Secured files using Rijndael encryption for enhanced protection.
- Enabled secure key retrieval via email and tracked unauthorized access attempts.

# Certificates

- Certified Agile Practitioner
- Certified UI/UX Designer
- Certified System Analyst
- . Certified Full Stack Developer
- Advanced Angular Developer