

# ALI ABDELNASER

Software Engineer

## About Me

I am Ali Abdel Nasser Ibrahim Gamil, a student at the Higher Institute of Egypt in Mansoura, first year, Communications and Computer Engineering Department.

## Contact

- +201068643407
- aliabdelnaserhema60@gmail.com
- Personalwebsite.com
- Aga , Dakahlia

## Skills

- Management Skills
- Creativity
- Problem Solving
- Critical Thinking
- Leadership



## Experience

### Programing

#### C++

- Developed efficient and optimized algorithms using C++ for data processing and system applications.
- Built object-oriented applications utilizing concepts such as inheritance, polymorphism, and encapsulation.
- Worked with STL (Standard Template Library) to enhance performance and streamline development.
- Implemented multi-threaded applications for high-performance computing.

#### C#

- Developed desktop applications using C# and .NET framework, focusing on performance and maintainability.
- Designed and implemented database-driven applications using Entity Framework and SQL Server.
- Created RESTful APIs and integrated third-party services using ASP.NET Core.
- Utilized WPF and Windows Forms for building interactive user interfaces

#### FrontEnd

- Built responsive and user-friendly web interfaces using HTML, CSS, and JavaScript.
- Developed modern, dynamic web applications using React.js and Vue.js.
- Ensured cross-browser compatibility and mobile responsiveness through CSS frameworks like Bootstrap and Tailwind CSS.
- Implemented state management solutions such as Redux for scalable front-end architecture.
- Optimized web performance and SEO best practices to enhance user experience

## Education

#### MET

Higher Institute of Egypt in Mansoura