



Backend Development Introduction



Road Map for Backend Development - Click for detail

EIU Introduction

- Production of Microsoft
- .NET is the free, open-source, cross-platform framework for building modern apps and powerful cloud services.
- Supported on Windows, Linux, and macOS



Web

Build web apps and services for macOS, Windows, Linux, and Docker.

Mobile and desktop

Use a single codebase to build native apps for Windows, macOS, iOS, and Android.

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Cloud

Build scalable and resilient cloudnative apps that run on all major cloud providers.

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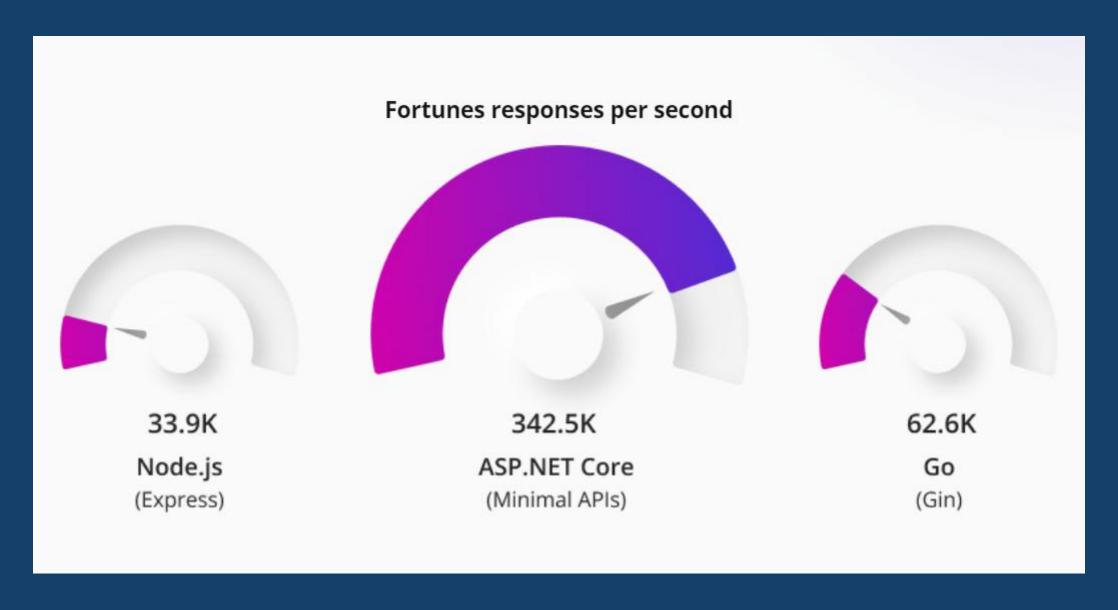
Microservices

Create independently deployable microservices that run on Docker containers.

- Artificial Intelligence & ML
- Game development
- Internet of Things
- Data

- Mobile Desktop
- Front-end web
- Back-end APIs

Faster response times, less compute power, better applications



^{*}The Fortunes test simulates a simple web application where HTML is rendered server-side after querying a database



Productive With its large supportive ecosystem and powerful tooling, .NET is the most productive platform for developers.

NuGet

Build with the most secure package ecosystem trusted by millions of developers. With over 390,000 unique packages to date and 50,000 more each year.

Visual Studio

Develop with the best IDE for .NET on Windows.
Packed with an array of tools and features to elevate and enhance every stage of software development.

Visual Studio Code

Develop on Linux, macOS, or Windows to build cross-platform websites and services. Install the C# Dev Kit to get the best experience.

Azure

Create modern, scalable cloud apps on a cloud platform designed for .NET.

Be a part of the global .NET developer community

474K+

stars on GitHub

330K+

followers on X

329K+

members on Meetup



.NET customers

Customers all over the world, in many different industries, rely on .NET to solve their business problems



















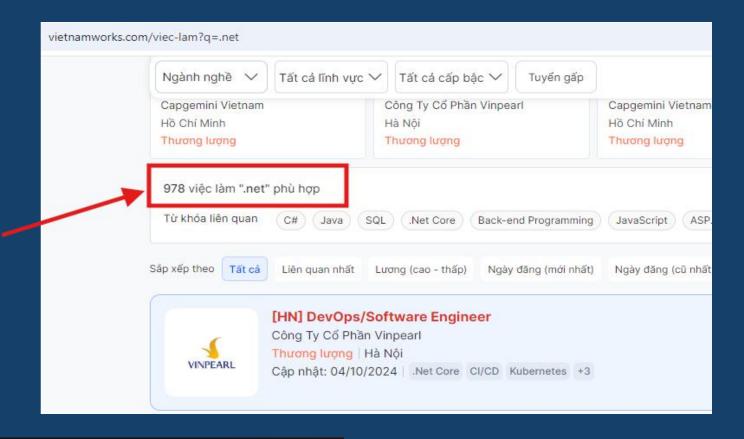


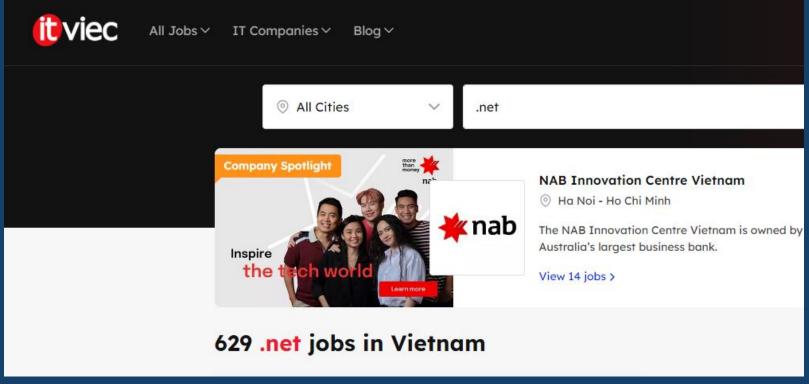


Microsoft Teams

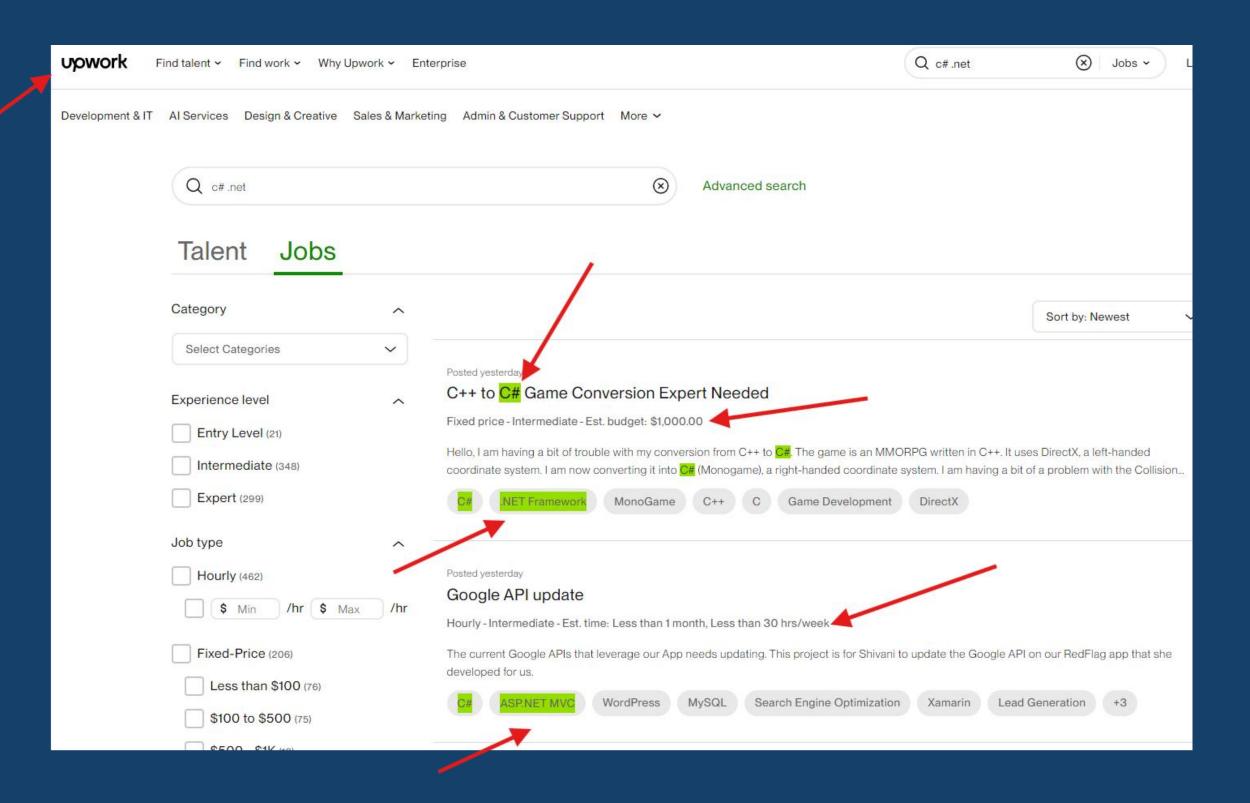
JOB OPPORTUNITIES



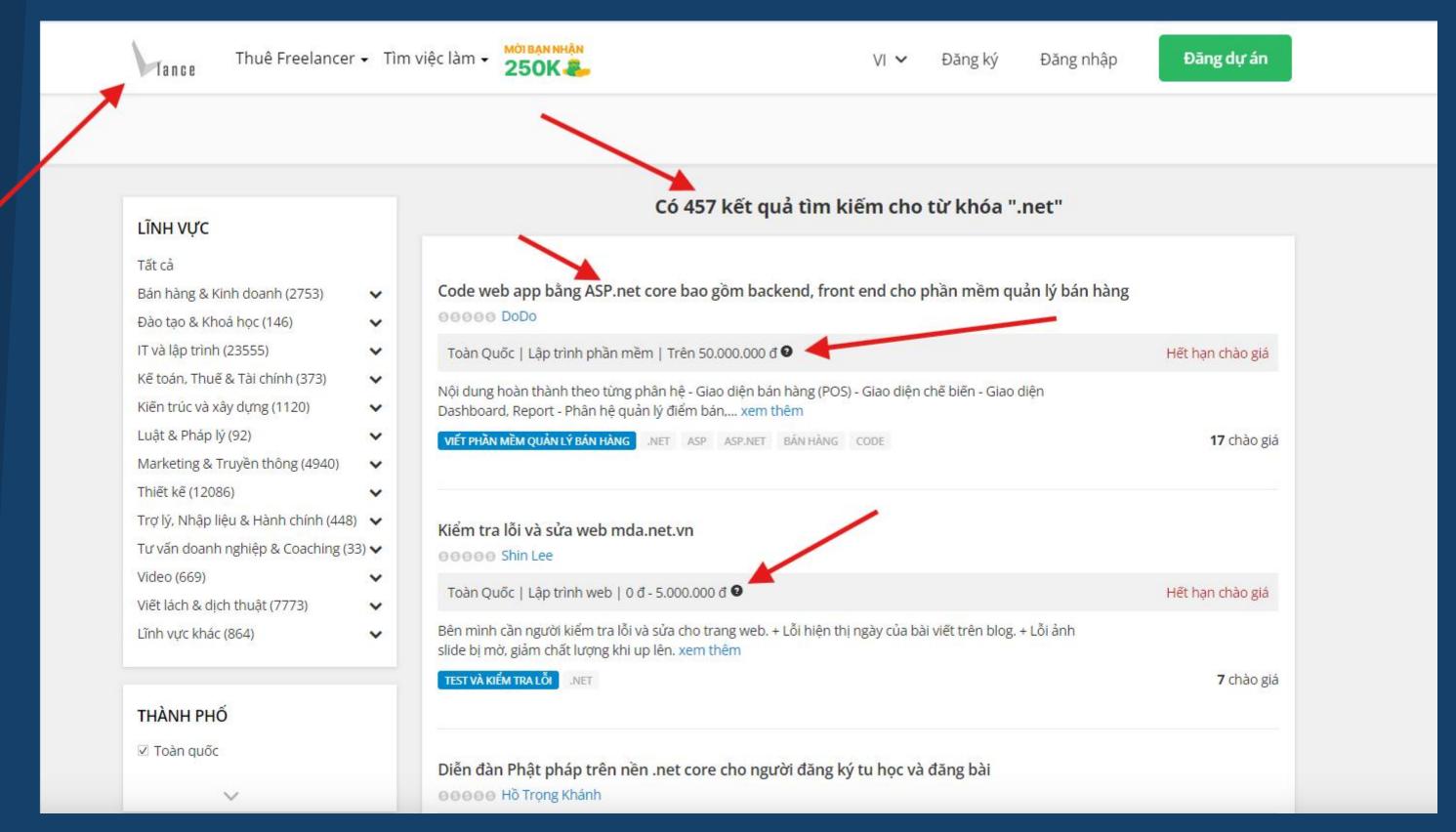




JOB OPPORTUNITIES



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THANK

