.Net/C# Developer
Location: Skopje, Macedonia
Type: Full-time
Apply: Email resume and why you are a good fit to cv@protonmail.com with ".NET/C# Developer" in subject

Our company
ProtonMail was founded in 2014 by a group of scientists who met at the European Organization for Nuclear Research (CERN). Since its inception, the company has grown at a fast pace, and today has over 40 million users. Our principal product, **ProtonMail**, is the world's largest secure email service. Our second product, **ProtonVPN**, is one of the world's most popular VPN services. Our vision is to build an Internet platform for the protection of digital rights, and we are also developing additional products, such as **Proton Calendar, Proton Drive**, and much more.

Proton users include leaders of the Hong Kong protest movement, *New York Times* journalists, some of the world's largest corporations, and millions of ordinary citizens from over 180 countries. Our team is diverse and dynamic, representing over 30 different nationalities, with offices in Geneva, Zurich, Prague, Vilnius, Skopje, San Francisco, and Taipei.

The **ProtonDrive** team is creating a new, secure online storage system that brings Proton privacy and security to cloud storage. ProtonDrive will be available for all major platforms. As a member of the ProtonDrive team, you will help build the native Windows client and improve the app's stability and performance.

Your responsibilities

- Analyze the complex issues that arise from building apps for the Windows system, its networking stack, and other unforeseen issues

- Develop innovative solutions to improve the interface, usability, connectivity, stability, performance, and resilience of applications

- Extend existing open source projects or create new ones

- Collaborate extensively, both with members of the ProtonVPN team and with others in the company

Job Requirements

- Expert-level knowledge of Windows development, with a focus on desktop/client development

- Excellent knowledge of the C# ecosystem

- A documented track record of contributions to multiple Windows projects and applications

- Strong software engineering skills (development, testing, performance analysis)

- Knowledge of the networking stack (especially on the Windows environment)

- 4+ years of relevant experience

Bonus points for:

- Knowledge of distributed systems

- Knowledge of cryptography

- Knowledge of file systems and related APIs

- Knowledge of POSIX API

Why you should join Proton

- A friendly and casual office environment
- A dedicated office budget that can be used for gym memberships, buying snacks for the office, public parking or professional development
- We work on interesting, challenging problems. Each day you will face a new issue, and there is never a dull moment
- Our rapid growth means there are many opportunities for advancement
- Do something meaningful. ProtonMail protects dissidents, journalists, and activists. Our work saves lives
- Be part of something bigger. Millions of people and businesses around the world have embraced our idea of an Internet where privacy and security are the default. Join the privacy revolution that is changing the world

To learn more about ProtonMail, you can visit our website: https://protonmail.com