

RICARD GASCONS

✉ gascons1995@gmail.com · ☎ (206) 476-8146 · 🌐 rgascons.cc

👤 EXPERIENCE

Uber Seattle, Washington

Sep. 2022 - Present

Software Engineer II

- Reimagine, automate and simplify UI development process, shorten the product development lifecycle, and enable rapid experimentation. By automating the UI development, developers require to focus less on the View and more focus on Business logic.
- I expand and maintain a UI Framework, which at its core contains a standard component-model schema library, and is used to develop a modular, extensible, lean and cohesive UI. The standard UI model is descriptive, decomposable and simplifies the UI development process; it reduces code complexity and results in a deterministic and decoupled UI.

Microsoft Redmond, Washington

Sep. 2017 - Jul. 2022

Software Engineer II

- Implement *React* user flows geared towards driving up enterprise engagement to Office 365 Products that increased subscriptions by 5%, generated \$750k in additional monthly revenue, and improved overall reliability from 99.8% to 99.93%
- Identify and implement new payment options for international markets in *ASP.NET*, such as AliPay and SEPA which led to a 5% overall increase of monthly subscriptions
- Improve customer satisfaction of the Office platform by 15% by expanding and maintaining the Office Translator in *React* for Word, PowerPoint, Excel, and OneNote which allows 4 million daily users to work in a more inclusive manner
- Identify and resolve gaps in reporting to track product performance and build an automated *SQL* workflow to generate daily metrics which were used to drive enhancements in the product's data pipeline which improved SLAs by 10%
- Lead a team of 6 people to organize the company-wide hackathon in Dublin to create an engaging event that promoted out of the box thinking and innovation that consisted of over 240 hackers, 59 projects and had over 319,000 impressions across social media
- Mentor new teammates and ensure they have a world-class onboarding experience by providing personal and professional advice including reviewing their code, answering any technical questions, being a positive role model and leading by example

🎓 EDUCATION

UPC BarcelonaTech, Barcelona

2013 - 2017

B.S. in Computer Science, expected May 2017

🔗 SIDE PROJECTS

- **MiniBlockchain** Created a toy blockchain of a single node-wallet connection on a .NET backend
- **Smart AC** Home AC system that opens/closes vents depending on the temperature of the room
- **C minus minus** Run C++ programs directly in your browser, without the need of a server

📁 PROGRAMMING LANGUAGES AND FRAMEWORKS

- Comfortable: C#, TypeScript, React, ASP.NET, High-performance SQL
- Familiar: Angular, Java, Python, C++

📌 MISCELLANEOUS

- GitHub: <https://github.com/rgascons>