

# Sergio Barreras, Developer

Ciudad Obregón, Sonora, Mexico, +52(644)1987762, sergiobg.isc@gmail.com

## LINKS

**LinkedIn:** <https://www.linkedin.com/in/sergio-barreras/>

**GitHub:** <https://github.com/SergioBGISC99>

## PROFILE

Software developer with 2 years of experience in frontend, backend, and mobile development, specialized in creating robust and scalable applications. With a solid knowledge of Angular, Flutter, Node.js, and SQL and NoSQL databases, I strive to apply development principles such as SOLID to maintain clean and efficient code. I seek to contribute to innovative projects where I can continue to grow professionally and provide high-impact technological solutions

## EMPLOYMENT HISTORY

Dec 2022 – Aug 2024

### Developer, Taruks Soluciones, SA de CV

- Creating and maintaining desktop applications with WPF. Ciudad Obregón
- Maintaining applications in Angular.
- Maintaining and creating mobile applications with Flutter.
- Maintaining databases with Microsoft SQL Server.

## EDUCATION

Aug 2015 – Jun 2018

Technical Programmer, Centro de Bachillerato Tecnológico, industrial y de servicios No. 37

Ciudad Obregón

Aug 2018 - Present

Software Engineer, Instituto Tecnológico Superior de Cajeme

Ciudad Obregón

## SKILLS

- **Web Frontend:** Angular, Vite, Vue
- **Mobile Frontend:** Flutter
- **Web State Management:** TanStack Query, Pinia

- **Mobile State Management:** Riverpod, Bloc, GetX, Provider
- **Backend:** Node.js, Express.js, NestJS, ASP.NET Web API
- **Database:** Microsoft SQL Server, PostgreSQL, MongoDB, SQLite
- **Languages:** JavaScript, TypeScript, C#, Dart, Java, HTML, CSS
- **ORMs:** Prisma, Mongoose, Entity Framework
- **Version Control:** Git, GitHub
- **Other tools:** Docker, GraphQL, LINQ

## SOFT SKILLS

- **Communication:** Experience in delivering effective presentations to multidisciplinary teams.
- **Teamwork:** Participation in collaborative projects, where challenging goals were achieved thanks to coordination and mutual support.
- **Adaptability:** Experience in managing organizational changes, adopting new technologies and processes quickly and effectively.

## COURSES

|              |   |
|--------------|---|
| Nov 11, 2023 | <b>Git+GitHub: Todo un sistema de control de versiones de cero</b>  |
| Nov 20, 2023 | <b>JavaScript Moderno: Guía para dominar el idioma</b>              |
| Nov 26, 2023 | <b>TypeScript: Tu completa guía y manual de mano</b>                |
| Dec 13, 2023 | <b>SQL de cero: Tu guía práctica con PostgreSQL</b>                 |
| Jan 24, 2024 | <b>Node.js: De cero a experto</b>                                   |
| Jan 26, 2024 | <b>Node – Autenticación Rest con Clean Architecture</b>             |
| Feb 21, 2024 | <b>Nest: Desarrollo backend escalable con Node</b>                  |
| Feb 29, 2024 | <b>Flutter – Móvil: De cero a experto</b>                           |
| Apr 11, 2024 | <b>Mini-Curso: Riverpod providers con anotaciones</b>               |
| Apr 15, 2024 | <b>NestJS + Microservicios: Aplicaciones escalables y modulares</b> |

|              |   |
|--------------|---|
| May 2, 2024  | <b>Aprende Programación Backend en C# .NET</b>                    |
| May 9, 2024  | <b>Flutter – Móvil: Recursos Nativos</b>                          |
| May 12, 2024 | <b>Docker: Guía práctica de uso para desarrolladores</b>          |
| May 29, 2024 | <b>Flutter – Móvil: Diseños profesionales y animaciones</b>       |
| Jul 29, 2024 | <b>NestJs + Reportes: Genera PDFs desde Node</b>                  |
| Aug 8, 2024  | <b>Nest + GraphQL: Evolucionar tus APIs</b>                       |
| Aug 19, 2024 | <b>Angular: De cero a experto</b>                                 |
| Aug 27, 2024 | <b>OpenAI: Ejercicios y asistentes con Angular + NestJS</b>       |
| Oct 8, 2024  | <b>Angular Pro: Lleva tus bases al siguiente nivel</b>            |
| Oct 16, 2024 | <b>Flutter Avanzado: Lleva tu conocimiento al siguiente nivel</b> |

## LANGUAGES

|         |                |
|---------|----------------|
| Spanish | Native speaker |
| English | B2             |