**Miguel Bazán Aviña**

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|  |  | <https://github.com/miguelbazan> |

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| EDUCATION |

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| **Tec de Monterrey (ITESM)** |  | December 2019 |
| *Bachelor in Computer Science* | |  |

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| WORK EXPERIENCE |

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| **Carmar Group** |  | Monterrey, Nuevo León, México |
| *IT Dept. manager, Back-end developer* |  | August 2017 – March 2018 |
| * In charge of all TI matters of the company * Project manager of every software project development * Developing a web tracking system for the company, handling 10,000 daily active packages * The web app reduced the work force from 6 people to 1 person * ASP.NET, SQL, C# | | |

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| **General Electric – Medical Systems** |  | Apodaca, Nuevo León, México |
| *Software Engineer Intern* |  | May 2016 – August 2016 |
| * Developed a web application to improve productivity in the production area * Main app reduced idle time in the production lines in a 90% saving around 200,000 USD the first year * ASP.NET Web Forms, SQL, and C# | | |

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| MAJOR PROJECTS |

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| **DeriLearn** |  | 2017 |
| *Mobile app for E-learning ITESM center* | | |
| * Designed and developed an iOS app with Swift 3 * App for learning and practicing derivatives  |  |  |  | | --- | --- | --- | | **Capello** |  | 2017 | | *Web app start up for food delivery* | | | | * Back end developer * In charge of startup administration | | | | | |

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| **Event-it** |  | 2015 |
| *Registration application for events.* | | |
| * Developed iOS version using APIs like Facebook Login, Google Maps * Estimote Beacons where used, along with their SDK   **Miri Compiler** 2017  Compiler for teaching kids how to code   * Compiler made in python for a course in my degree * Used python for the whole compiler using Yacc for the grammatic | | |

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| SKILLS |

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| **PROGRAMMING LANGUAGES** | **TECHNOLOGIES** |
| SQL (2 years)  C++ (1 year)  C# (2 years)  Swift (1 year)  Java (1 year)  Python (6 months) | ASP.NET, Git, Android SDK, Unity, Microsoft Azure |
| **Leadership** | **ONLINE COURSES** |
| Coordinator in the student council SAITC 2016-2017 | iOS development, Cables and connectors |

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