

Oscar Barbosa Aquino

B.S. Computer Science and Technology

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Programming Languages: Java, C, C++, Python 3, MySQL, JavaScript, CSS, HTML.

SHORT TERM TARGET: Perform internships in the area of software, web and mobile development.

Areas of interest

Web development, software development, mobile applications development
Backend

Academic Studies

- Instituto Tecnológico y de Estudios Superiores de Monterrey, Ingeniería en Tecnologías Computacionales. (August 2017 – Present Day)
 - GPA: 4.0
- Instituto Tecnológico y de Estudios Superiores de Monterrey, PBB
 - Honorable Mention
 - GPA: 4.0

Courses and congresses

- Hackathon 2019 Puebla
- Complete Python Bootcamp (Udemy,2017)
- Unity Course (Udemy,2016)
- Introduction to Networks Course (CISCO, 2017)
- Competitive Programming Course (ITESM,2017)
- Competitive Programming Course (ITESM,2018)

Experience

- Development of web application as a school platform for the area of computer technologies as a grader for programming courses. https://github.com/Darfeikus/Online_Grader
- Second Place in Hack Puebla 2019 (Hackathon) with an intelligent system for self-regulating traffic lights simulated in unity using VR technology. (Ve-Soft) <https://github.com/AntonioDiF/HackPuebla>
- Development of a web platform for competitive programming competitions as part of a school project. https://github.com/Darfeikus/Online_Grader
- Development of games in Unity.
- Development of an inventory platform with AVL tree integration for local businesses. https://github.com/Darfeikus/Tiena_SAIMT
- Head of programming of the robotics team of ITESM Puebla in FIRST ROBOTICS COMPETITION (2016-2017).
- Head of programming during the FIRST ROBOTICS COMPETITION HOUSTON World Championship.
- Participation in the ICPC competitions (2017,2018,2019)
- Participation in the internal ITESM competitions (2017,2018)

Languages

- English: C1 certificate from Cambridge
- French: A2 certificate form DELF