Yuri Kunde Schlesner

Game Programmer

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Experience

Professional

2011–2012 **Lead Programmer (Internship)**, *Imgnation Studios*, Santa Maria, RS, Brazil. 3D iOS action game slated for release in 2013. Responsibilities included: Gameplay, graphics, shader and UI programming in Unity3D using C#; translating design requirements into the technical realm and coordinating artists to implement those ideas. Left to pursue opportunity to study abroad.

Personal

- 2013 **Bloody3D**, https://github.com/yuriks/Bloody3D.

 OpenGL rendering demo developed as a learning exercise. Includes deferred shading.
- 2013 **Space Crawler**, http://yuriks.net/projects/spacecrawler.html. Space combat and exploration game in C++ developed in spare time.
- 2011, 2012 ACM ICPC Competitions.

40th place in the 2011 Brazilian finals. 26th place out of 144 teams in the 2012 Mid-Central USA regionals.

- 2010—Present Misc. Programming Projects, https://github.com/yuriks.
 - Various utilities, experiments and college assignments.
 - Mainly **OpenTyrian**, http://opentyrian.googlecode.com.

 2007–2008 Helped rewrite DOS action game in C and port it to SDL. Involved understanding a significant amount of existing undocumented code.

Education

- 2012–2013 **Computer Science**, *Loyola University Chicago*, Chicago, IL, *GPA 4.0*. One-year exchange program sponsored by the Brazilian government.
- 2009–2012 Computer Science, Federal University of Santa Maria, Santa Maria, RS, Brazil.

Skills

- Programming C++ and Python are main languages of choice. Also proficient in C#, Java, Languages x86 assembly and others.
- Technologies Have used OpenGL 3.3 in 3D graphics and game experiments. Used Unity for commercial mobile game. Daily user of Git for versioning programming projects.
 - Languages Fluent in both Brazilian Portuguese and English.