Podskarbińska 7b/1
03-834 Warsaw
+48726788763
kochanska.paula@gmail.com
https:/pl.linkedin.com/in/paulakochanska

Paula Kochańska

About Me

I'm planning to pursue PhD degree in photonics or related field. I would like to focus on imaging and computer holography, so I wish to develop some graphics skills, because I think that working as a graphics engineer might be an interesting career for me. I'm also going to gain experience as a programmer, because I wish to use my knowledge to better understand IT industry's needs and as a result be more competitive and flexible employee. I'm also curious how cloud technologies work and how could I use them to compute digital holograms. I also do not exclude working abroad or as a software developer after completing my education.

Education

Photonics, Bachelor of Science,
Faculty of Physics, Warsaw University of Technology,
October 2013 - February 2017 (expected)
Design of the algorithms of a lossless compression of computer generated holograms.

Computer Skills

- Java, C++, LabVIEW - intermediate,
- C, C#, HTML, CSS, Bash, LaTeX - basic,
- SQL and databases - basic,
- Subversion, Git - basic,
- Familiarity with Linux and basic UNIX commands,
- Working experience with JUnit tests and JIRA tool,
- Experience with Testing RESTful web services using SoapUI,
- Familiarity with Eclipse, Visual Studio and IntelliJ IDEA.

Experience

Software Engineering Intern, GTech Poland, Warsaw
July 2015 - now
Developing Czech national lottery Sazka using technologies based on Java.

Trainee, Polish Holographic Systems, Warsaw
May 2015 - July 2015
Testing diffractive structures (Fresnel lenses printed on glass) using atomic force microscope. Designing and production of a simple hologram using KineMax machine.

Languages

- Polish - native speaker,
- English - advanced,
- German, Spanish - basic.

Acheviements

- Rector's scholarship for high academic achievements for the best students in academic year 2014/2015 and 2015/2016,
- Student member of Photonics Society of Poland,
- Winner of the contest "Traineeship in the ICT sector for female students" organized by the President of the Office of Electronic Communications, 2015.

Hobbys

I have always loved reading books (including belles-lettres) and listening to music, especially rock and heavy metal. One of my favorite authors is Stephen King. Personally I'm a huge fan of American rock band called TOTO.

Internship Location

Open for Poland as well as for US offer.