

ANNA VESELOVA

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Campus Address:
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1158 Parker Ln
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OBJECTIVE

Experienced Computer Science graduate seeking a full-time position as Software Developer.

EDUCATION

University of Illinois

Bachelor of Science, GPA: 3.30/4.00

Major: Computer Science; Minor: Mathematics

Urbana-Champaign, IL

May 2019

Coursework: OS Design, Programming Languages & Compilers, Embedded Systems, Computer Security, Algorithms and Complexity, Search Engines and IR, System Programming, Numerical Methods, Discrete Structures, Combinatorics, Statistics, Number Theory, Differential Equations

KTH Royal Institute of Technology

Studied abroad, taking M.S.-level courses at the School of Computer Science.

Stockholm, Sweden

January - May 2017

EXPERIENCE

Cambium Networks

Software Development Intern

Rolling Meadows, IL

May - August 2017

- Developed software in C for Tensilica-based embedded system.
- Independently directed project to develop and test prototype of MU-MIMO for a wifi system.
- Performed Software/Firmware integration and verification.
- Conducted lab testing and data collection in anechoic chamber, using Wireshark for signal analysis.

PROJECTS

Mood Music — Java Application

February 2016

- Developed a Java application that analyzes images for various factors and streams music that complements the mood of the image.
- Utilized the Spotify API and created a website written in HTML and CSS to host the program.
- Collaborated with another programmer to create the project in less than 24 hours at a CodeDay hackathon—won first place at the event.

ShortLink — Chrome Extension

November 2015

- Created a Google Chrome extension that automatically identifies and shortens copied URLs using Bitly.
- Utilized the Bitly API and Chrome Developer Tools to create the project.

LEADERSHIP

Students For Environmental Concerns — Leader & Volunteer

September 2015 - Present

- President of Bicyclist advocacy group: leads meetings, organizes events, volunteers weekly.
- Secretary of coal divestment group: transcribes meetings, directs communication, promotes group on social media, communicates with local organizations for collaboration and activism.

SKILLS

CS Skills: C, C++, Java, Python, Javascript, Shell Scripting, HTML/CSS.

Languages: Native speaker of Russian, fluent in Spanish (earned Illinois State Seal of Biliteracy).

Honors: James Scholar, recipient of William and Ruth Witt Scholarship, National Merit Scholar Finalist, Illinois State Scholar, AP Scholar with Distinction (2014 and 2015).