

YAROSLAW BAGRIY

7629 Kimberly Ln. N.
Maple Grove, MN 55311
Cell Phone: 763-486-9454

yaroslawbagriy@yahoo.com
Maple Grove Senior High '10
University of Minnesota Duluth '14

Objective

To obtain the Software engineering position at Google

Education

Maple Grove Senior High, Maple Grove, Minnesota

- GPA: 3.5/4.0

University of Minnesota Duluth

- Bachelor of Science Electrical and Computer Engineering
 - GPA: 3.29/4.0
 - Courses: Electrical Circuit Analysis, Electronics II, Signals and Systems, Control Systems, Digital System Design, Microcomputer System Design, Computer Science II, Software Analysis and Design, Physics II, Calculus III, Differential Equations and Linear Algebra

Extracurricular

Robotics Club, Maple Grove Senior High, Maple Grove, MN

2009-2010

- Provided assistance in programming a robot with Java
- Gained knowledge in LabView coding language
- Developed robotic parts using CAD software
- Designed and implemented Pneumatics air storage tanks

Experience

Software Engineering Internship, Sauer-Danfoss, Plymouth, Minnesota

Summer 2013

- Used Plus+1C API to implement Hardware Abstraction Layer
- Assisted in the development of function algorithms
- Executed application tests on developed software
- Involved in weekly code reviews

Electrical Engineering Internship, Turck, Plymouth, Minnesota

Summer 2012

- Wrote firmware for 4AI-TC using C
- Performed Electromagnetic Capability testing on various products
- Updated current EMC test code using Visual Basic

Assembler, Turck, Plymouth, Minnesota

2010-2011

- Labeled wires and sensors
- Tested various products for defects
- Packaged different types of related products

Skills

- Computer Programming: Visual Basic, C, C++, Visual C++, Java
- Software: Microsoft Office 2010, Open Office, Chrome, PSpice, MATLAB
- Operation System: Unix, Windows 7, Windows XP

References

References available upon request