

Patrick Milano
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SUMMARY

Upcoming graduate from the rigorous Computer Science program at Siena College. Strong background in object oriented programming and a dynamic, adept team player comfortable leading and cooperating. Seeking opportunities to write innovative, industry-leading software in healthcare, bioinformatics, finance, or software startups.

EDUCATION

Siena College 9/2013 - PRESENT
Loudonville, NY

B.S. in Computer Science

GPA: 3.1/4.0

SKILLS

Languages and Frameworks

Proficient: Java

Intermediate: SQL

Familiar: Perl, PHP, XML, C#, HTML, MIPS, ARMv8 64-bit, AngularJS, Angular Material, Bootstrap

Software

Platforms: Arch, Ubuntu, Windows

Development: IntelliJ, Sublime Text 3 with terminal emulator, Atom, Android Studio, GitHub, Git, Oracle's SQL Developer

Topics of interest

Object oriented programming, relational databases

WORK EXPERIENCE

Software Engineering Intern 10/2016 – PRESENT

New York State Senate

Redesigned a web interface that developers use to find errors in bills on the open source project OpenLegislation. Senate bills, agendas, and calendars contained errors when fetched from a database to be displayed on the website. My development centered around creating a tool for developers to aggregate and analyze those errors.

ACHIEVEMENTS

Eagle Scout

Received 2013

2nd Place in Virtual Reality Category, Hack RPI 2015

Programming in C# and Unity. Created a bar setting that had real-time lighting changes depending on the beat of the audio input.