

## Dylan Elznic

### Campus Address

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### Home Address

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Objective To obtain a full-time position in the software industry

Education Missouri University of Science and Technology May 2018  
**B.S. in Computer Science** **GPA: 3.589 / 4.0**

#### Courses:

File Structures & Intro to Database Systems	Software Engineering	Data Structures	Analysis of Algorithms
Programming Languages and Translators	Software Systems Development	Data Mining	Operating Systems

Experience Express Scripts St. Louis, MO  
**Automation Engineering Team - Intern, Developer** May 2017 — Present

- Primary developer for a middleware product that automatically communicates between two Agile tracking softwares using Python and MongoDB.
- Developing a web application that provides uniform reporting throughout a team's management hierarchy using Flask, HTML/CSS, React, and MariaDB.
- Led a team of developers in the production of a Planning Poker application that pulls issues from Jira for review using Flask, HTML/CSS, React, and MongoDB.

Senior Design Rolla, MO  
**Machine Learning Music Suggestions** August 2017 — Present

- Developing a web app that is able to provide personalized music suggestions through the use of machine learning algorithms, Flask, HTML/CSS, React, and SQL.
- Collaborating with a team using real-world Agile software development practices.

Association for Computing Machinery (ACM) Rolla, MO  
**SIG.com Member** January 2017 — Present

- Assisted in using Python and Django to create the website for the ACM organization at Missouri S&T.
- Worked with a fluctuating team on both front and back-end development.

**SIG Competition Member**

- Practiced multiple challenge problems in order to further develop technical skills.
- Cultivated personal knowledge of programming topics through developmental meetings.

Computer Skills	Python	Django	Flask	C/C++	Swift	Javascript	React
	MySQL	MongoDB	PostgreSQL	MariaDB	XCode	HTML/CSS	Git

Honors & Activities Missouri S&T Dean's List  
Missouri S&T Trustees' Scholarship