

# Alexander Lilly

**Mathematics, Software Development**

Alexander Lilly is an aspiring software developer. He is an effective problem solver and commits to a problem to see it through until a solution is found.

## EXPERIENCE

**Bauder Contracting**, Collegeville, PA

*Seasonal Painter* 6/2021 - 8/2022

Painted and completed jobs on a strict timetable; Maintained a clean and orderly workspace; Ensured complete customer satisfaction by end of day's work; Worked in a systematic and orderly manner; Completed given tasks unsupervised; Assessed the needs of a jobsite, and finished any tasks left undone from previous days work; Assisted in the training of newer hires.

**Wilson's Leather**, Oaks, PA

*Sales Associate* 11/2019 - 1/2020

Greeted and provided assistance to customers; Handled cash transactions in a timely manner; Completed necessary store tasks optimally; Took initiative to keep the store presentable.

## EXTRACURRICULAR

**Penn State Behrend Chess Club**, Treasurer

Erie, PA 8/2022 - Present

Procured funding from Student Government for club events; Set up and supervised chess tournaments; Taught and helped new chess players improve.

**OJR WildCats Crew Club**, Rower/Coxswain

Pottstown, PA 9/2018 - 5/2021

As coxswain, motivated rowers through entirety of race; As rower, obeyed the coxswain's commands and kept sync with other rowers

**gPARSEC / Owen J. Roberts High School Robotics Club**

FTC Challenge & MATE ROV, Pottstown, PA

10/2016 - 1/2020

196 Harley Road

Pottstown, PA 19465

**(484) 925-4657**

**xelilly2021@gmail.com**

**github.com/aelilly**

## EDUCATION

**Penn State University, Behrend**

Erie, PA

*B.S. Mathematics*

5/2025 (anticipated)

## DEVELOPMENT SKILLS

Object Oriented Programming,  
Git (BitBucket, GitHub), Spring  
Framework

## LANGUAGES

C++, Java, SQLite

## IDES

Android Studio, Visual Studio,  
IntelliJ, DataGrip

## WEB DEVELOPMENT

HTML5, CSS3

## DESIGN APPLICATIONS

Adobe Photoshop, Illustrator

## OFFICE APPLICATIONS

Microsoft Word, PowerPoint, Excel

## AWARDS

**King's Head Regatta 2019**

Boy's JV 4+ Silver, Rower

**SRAA National Championships  
2019**

Girl's JV 4+ Gold, Coxswain

**Stotesbury Cup Regatta 2019**

Girl's Junior Four Gold, Coxswain