

# BRIAN C HAYS

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1441F Seneca Drive  
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## PROFESSIONAL SUMMARY

Dedicated and aspiring Computer Scientist, bringing an extensive background of Java and C# development skills, accompanied by hands-on management experience maintaining complex mechanical systems. Along with a history of quickly solving mechanical issues that have the potential to impact hundreds.

## EXPERIENCE

**Certified Pool Operator**, Town of Leesburg, Mar 2020 - Current, Leesburg, VA

- Managed a variety of over 170 staff members to optimize efficiency
- Developed professional skills revolving around maintaining complex and key mechanical systems impacting hundreds of customers.
- Calibrated automatic feed systems to meet a rapidly-changing demand for water-chemistry balance.
- Dealt with many mechanical issues demanding fast acclimation and response times.

## RELATED EXPERIENCE

- Game Design Program at GMU which demanded time-sensitive group development work in C#

## SKILLS

- Java and C# Knowledge
- Hands-on Management Experience
- Capable of Learning under Stress
- Capable of Operating Several Mechanically-Complex Pool Systems
- C# Project Development Experience

## EDUCATION

### Computer Science

Virginia Tech, Blacksburg, Virginia

### Advanced High School Diploma

Loudoun County High School, Leesburg, VA, Jun 2020