

# AARON PATRICK GEARHART

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## EDUCATION

University of Kansas, GPA 3.52/4.0

- Pursuing Bachelor of Science in Computer Science, Expected May 2021

## WORK EXPERIENCE

Summer Network IT/Development Intern – Exelon Corporation (Summer 2018/2019)

- Automated processes on Exelon's network using Bash and Python Scripts
- Monitored the network using Splunk, Cisco Tetration, and Cisco vManage
- Upheld rapid changes in the network by completing service tickets
- Provided support to company infrastructure by replacing servers in data center

Owner – Blade Runner Landscaping (2012-2017)

- Operated a lawn and landscaping service, earning over \$2000 each summer season.
- Acquired customer service, quality production, and entrepreneurial skills.

## COMPUTER SKILLS

- Proficient in Python, C++, JavaScript. Familiar with HTML/CSS, Bash, Java

## LEADERSHIP

VP of Information – EduCode (2019-Present)

- Formulate data acquisition and analytic methods to present progress on the state of the curriculum and the overall club.
- Teach middle schoolers how to code and problem-solving skills at an after-school club.

Resident Assistant at KU (2018-Present)

- Engage with residents with activities and events
- Respond to crisis that may arise while on call
- Create positive environments for residents

## CAMPUS INVOLVEMENT

EduCode (2018-Present)

- Club that reaches out to nearby middle schools to teach programming and problem-solving skills to students.

KU Solar Car (2018-Present)

- Develop solutions to create the heads-up display (HUD), handle telemetry from the data acquisition subsystem, and just general electrical tasks that need to be done for the car to function properly.
- Researched electrical systems and parts for the car to run correctly
- Created design documents for the car and diagramed subsystems

## AWARDS AND ACHIEVEMENTS

- Eagle Scout Award (2014)