Preston Harrell

Software Engineer

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☎ (248) 766-4670
in [LinkedIn](#)
○ [Github](#)

Education

B.S. - Computer Science
Michigan State University
August 2019 - May 2023
3.94 GPA

Skills

- C++
- Python
- C
- Machine Learning
- Android Platform
- Linux

Interests

- Electronics Projects
- Running
- Coffee
- Music

Work Experience

Software Engineer
Garmin

📅 **July 2023 - Now**   **Novi, MI** ⊚

Work on Android Automotive infotainment in the Bluetooth connectivity group. Fix defects in the Android Bluetooth stack and develop tools to assist with defect analysis and provide JIRA analytics.

Software Engineer Intern
Garmin

📅 **May 2022 - August 2022**   **Novi, MI** ⊚

Worked in Python writing automated tests for Android Automotive infotainment. Used a Git repository, performed code reviews, and wrote code for use of other divisions. Gained a strong understanding of the infotainment hardware and interface with it at a low level.

IT Cooperative Assistant
Consumers Energy

📅 **May 2021 - August 2021**   **Remote** 🖥

Simplified and automated many complex company workflows, netting significant company time savings. Gained general business skills like communicating effectively in a business setting and pitching and presenting solutions to a customer.