

Akshat Harlalka

232 Beaver Hall | State College PA 16802 | 814-699-2716 | avh5936@psu.edu | <https://www.linkedin.com/in/akshat-harlalka-8968bb1b7/> | <https://www.github.com/akshat17-07/>

Objective

Hi, My name is Akshat Harlalka, and I am a sophomore studying Computer Science at Pennsylvania State University. I am an international student currently looking for an Internship/ Co-opt job in Computer Science.

Education

The Pennsylvania State University, University Park, PA May 2024 (Expected)
Bachelor of Science in Computer Science **Cumulative GPA: 3.90**
Minor: Economic **Dean's List (Fall 2020 and Spring 2021)**

Work Experience

Quality Assurance, Singhaniya Enterprises – Intern May 2021 – Aug 2021

- Inspected and tested the devices, which are repaired by the company before returning them to clients.
- Achieved a deep understanding of operating systems and enhanced my interpersonal skills.

Math Department, Pennsylvania State University – LA Aug 2021 - Now

- Guiding students (in 100 level Math courses) by solving their doubts, explaining confusing topics, and hosting LA sessions.
- Helps me to solidify my math concepts and develop strong bonds with student around the campus.

Project/ Publication

Research Papers

- 5G a step further in telecommunication
http://www.ijareeie.com/upload/2019/august/12_2_5G.PDF
- Electric Cars: The Future of Indian Automobile
http://www.ijareeie.com/upload/2019/august/2_Electric.PDF

Love2D – Game Development

- Pong
- Flappy Bird
- Breakout
- Mario (Ongoing)
<https://github.com/akshat17-07/Love2d-games-development>

Django (Backend Focused)

- Wiki (CS50 Project)
- Google (CS50 Project)
- Auction side (Ongoing)
<https://github.com/akshat17-07/web50-projects-2020-x-search>

Other

- Flash Cards App (Kivy, Python framework)
<https://github.com/akshat17-07/FlashCards>

Leadership Experience

Free Health Check-up Camps, India
University Park Undergraduate Association

Organiser
Digitization Archivists