Amey Khairnar

http://ameyrk.me

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Objective

An internship or research opportunity that enhances my problem solving skills and further develop my abilities in the field of computer science.

Education

The University of Texas at Arlington
B.S. Computer Science
Expected May 2021

The College of Engineering and Honors College, UTA
Cum. GPA: 3.7/4.0

Coursework

- Linear Algebra
- Discrete Structures
- Algorithms
- Data Structures
- Computer Organization
- Assembly Language

Links

Github://ameyrk99
LinkedIn://ameyrk
Sketch blog://ameyrk

Skills

- **Languages**
  - ◇ Skilled
    `Python, JavaScript, C`
  - ◇ Comfortable
    `C++`, LaTeX
  - ◇ Acquainted
    `Java`
- **Frameworks/Libraries**
  `BootStrap, ReactJS, matplotlib, gtkmm`
- **Tools**
  `Github, GNU/Linux, Vim`

Employment History

- **Peer Academic Leader**　　　　August 2018 - December 2018
  The University of Texas at Arlington

  Computer Science Peer Leader and instructor for course UNIV-EN 1131 'Student Success'. Helped a class of 24 freshmen transition to university life.

Activities

- **Member of Leadership Honors Program at UTA**　　Oct 2017 -

  Volunteered at and contributed to various campus events such as UTA Homecoming Parade.

- **SysAdmin and Webmaster for PyMavs, UTA**　　Sept 2018 -

  I manage the Slack workspace and the blog website for organization. Made the blog website and worked on the organization website.

Projects

- **whatsapp-visualizer** — Visualize the stats of one's WhatsApp chat. Uses matplotlib/ChartJS to draw graphs.
  `$ JavaScript, Chart.JS - Python, Matplotlib`

- **AHunt** — Scavenger hunt web app that uses QR Codes to aid the users organize a scavenger hunt. Worked on the front-end of the web app. Project for HackUTA 2018.
  `$ JavaScript, ReactJS, Firebase`

- **minipage** — Minimalistic Homepage and Search for browsers for easier search in various websites.
  `$ JavaScript`

- **pymavs.github.io** — Website for PyMavs organization at UTA.
  `$ JavaScript, ReactJS, jQuery`

- **PyMavs Blog** — Blog for PyMavs organization at UTA. Uses markdown to create blog pages.
  `$ JavaScript, ReactJS`

Other minor projects and repositories: https://github.com/ameyrk99