Amey Khairnar

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Skills

- **Languages**
  JavaScript, C/C++
  Python, LaTeX, Java
- **Frameworks/Libraries**
  ReactJS, React Native,
  BootStrap, Firebase,
  matplotlib, Gtkmm
- **Cloud Technologies**
  Serverless, Firebase,
  Firebase Messaging,
  Google Cloud Functions
- **Tools**
  Github, GNU/Linux,
  Windows

Education

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

The College of Engineering, UTA
CGPA: 3.7/4.0

Coursework

- Algorithms
- Data Structures
- Operating Systems
- Linear Algebra
- Discrete Structures
- Assembly Language
- Computer Organization
- Intro to Software Eng.

Links

Github://ameyrk99
LinkedIn://ameyrk

Projects

- **YACA** Yet Another Calendar App is a very minimal mobile app calendar and planner app aimed at college students to manage their time and improve productivity. Made the front-end of the app and did most of the back-end.
  `$ JavaScript, TypeScript, React Native, Firebase`

- **whatsapp-visualizer** Visualize the stats of one's WhatsApp chat. Uses ChartJS/matplotlib 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`

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

- **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`

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

Employment History

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

  Computer Science Peer Leader and instructor for course UNIV-EN 1131 'Student Success'. Teach a class of 24 freshmen twice week and collaborate with a faculty from the engineering department.

Activities

- **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.

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

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