Amey Khairnar

http://ameyrk.me . DFW, TX

amey.khairnar@mavs.uta.edu . +1 682-552-6369

Skills

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

Education

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

The College of Engineering, UTA
CGPA: 3.63/4.0

Coursework

- Algorithms
- Data Structures
- Theoretical CS
- 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 minimal 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, ReactNative, Firebase`

- **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`

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

- **DVDTS** — Terminal screensaver similar to DVD bouncing logo; Uses distro/OS name, or custom text instead of the DVD logo.
  `// GoLang, Termui`

- **PyMavs Blog** — Blog for PyMavs organization at UTA. GatsbyJS used to create new blog pages from markdown files.
  `// JavaScript, ReactJS, GatsbyJS`

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

Employment History

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

  Engineering Peer Leader and instructor for course UNIV-EN 1131 'Student Success'. Teach two classes, of 30 freshmen each, twice week and collaborate with a faculty from the engineering department.

- **Office Assistant** — May 2019 - Aug 2019
  The University of Texas at Arlington

  Attend and help summer campers and residents from the front-desk at various residence halls at UTA.

Activities

- **Webmaster for PyMavs, UTA** — Sept 2018 -

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