# Amey Khairnar

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#### Skills

- Languages
  JavaScript, C/C++
  Python, GoLang, IATEX
- Frameworks/Libraries
  ReactJS, React Native,
  BootStrap, Gtkmm
- Cloud Technologies
   Serverless, Firebase,
   Firebase Messaging,
   Google Cloud Functions
- Tools
  Git, Github, 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

// 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

most of the back-end.

• 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

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.

• Office Assistant

 $\label{eq:may-2019-Aug-2019} \text{May 2019 - Aug 2019}$  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.