# Amey Khairnar

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Education

The University of Texas at Arlington B.S. Computer Science

**Gradution** Spring 2021, **CGPA** 3.63/4.0

Academic Honors Maverick Academic Scholarship, Honor Roll

 ${\bf Coursework}\ {\bf Algorithms}\ {\bf and}\ {\bf Data}\ {\bf Structures},\ {\bf Software}\ {\bf Engineering},\ {\bf Operating}$ 

Systems, Linear Algebra, Theoretical CS

Skills

Languages JavaScript, C/C++, Python, Go, LATEX, Java

Frameworks/Libraries ReactJS, React Native, Bootstrap, Gtkmm Cloud Technologies Serverless, Firebase, Google Cloud Functions

Tools Git, GNU/Linux, Windows, MacOS

**Prominent Projects** 

### YACA (Yet Another Calendar App), Soft Eng

Spring 2019

- A minimal calendar and planner app aimed at college students to manage work from classes and other events.
  - JavaScript, TypeScript, ReactNative, Google Firebase
  - APIs: Google Authentication

AHunt, HackUTA

2018

- Web app that uses QR codes to create and organize scavenger hunts.
- JavaScript, ReactJS, Google Firebase

#### **DVDTS** (DVD Term Screensaver)

2019

- Terminal screens aver similar to famous DVD logo one but with distro/OS name or custom text.
  - Go, Termui

#### WhatsVis (WhatsApp Visualizer)

2018

- Graph stats (about messages, media, timings) from one's whatsapp chat.
- JavaScript, ChatJS Python, Matplotlib

## **Employment History**

Peer Academic Leader, University of Texas at Arlington

Aug 2018 -

• Teach two UNIV-EN 1131 'Student Success' classes, of 30 students each, twice a week in collaboration with engineering faculty.

Office Assistant, University of Texas at Arlington

May 2019 - Aug 2019

• Assisted summer campers and residents from the front-desk at various residence halls at UTA.

Activities

#### Webmaster, PyMavs UTA

Sept 2018 -

• Created the PyMavs blog website and worked on the organization website.