

Amey Khairnar

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

Github ameyrk99
LinkedIn ameyrk
Website ameyrk.me

Skills

Languages JavaScript, C/C++, Python, Go, \LaTeX , SQL

Frameworks/Libraries ReactJS, SQLite, Flask, React Native, Bootstrap, Gtkmm

Cloud Technologies Serverless, Firebase, Google Cloud Functions

Tools Git, GNU/Linux, Windows, MacOS

Projects

Yet Another Calendar App (YACA) 2019

- A minimal calendar and planner app aimed at college students to manage work from classes and other events.
- Led a team and implemented daily reminder notifications for each user using serverless functions.
- JavaScript, TypeScript, ReactNative, Google Firebase

AHunt, HackUTA 2018

- Web application that uses QR codes to create and organize scavenger hunts; A project for Hackathon at UTA.
- Collaborated in a team and programmed the QR code functionality among other things.
- JavaScript, ReactJS, Google Firebase

DVD Term Screensaver (DVDTS) 2019

- Terminal screensaver similar to famous DVD logo one but with distribution/OS name or custom text.
- Expanded my knowledge of Go while contributing to a UNIX customization community.
- Go, Termui

Life of Py (PyMavs Blog) 2018

- Blog website for the organization for committee members to post about club events.
- Generates webpages from markdown files with syntax highlighting for python code.
- JavaScript, ReactJS/GatsbyJS

Education

B.S. Computer Science & Minor Mathematics, The University of Texas at Arlington

Expected Graduation Spring 2021, **GPA** 3.63/4.0

Coursework Algorithms and Data Structures, Software Engineering (Implementation, Testing, Android Dev), Object Oriented Programming, Database Systems, Operating Systems, Discrete Mathematics, Calculus

Experience

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 an 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.

Webmaster, PyMavs UTA Sept 2018 -
Created the PyMavs blog website and worked on the organization website.