**MANAS SRINIVAS GOWDA**

[www.linkedin.com/in/manas-gowda](https://www.linkedin.com/in/manas-gowda) | [msrini30@asu.edu](mailto:msrini30@asu.edu) | (602) 388-6865

**TECHNICAL SKILL**

|  |  |  |
| --- | --- | --- |
|  |  |  |

Python, JAVA, HTML, CSS, JavaScript, Git, GitHub, MySQL, JavaFX, Salesforce, Microsoft Office 365 (Word, Excel, Outlook, PowerPoint), Google Suite (sheets, docs, Gmail, drive), Data Entry (Excel, Google Sheets)

**WORK EXPERIENCE**

**Recruiting Assistant, Barrett Honors College March 2023 - Present**

**Tempe, AZ**

* Increased efficiency of data entry & analysis of application activity and deposit status of 20000+ records by 75%
* Analyzed and updated application data of 7000+ students every week using MySQL, Excel, Google Sheets.
* Analyzed and compared yearly reports consisting of student data and demographic information of the past 3 years to the Recruitment Office at Barrett.
* Tracked and updated ASU confirmation deposit status of 10000+ students using the application activity as reference in MySQL, Excel and Google Sheets.
* Tracked and analyzed Barrett Application Timings report of the past 5 years consisting of 25000+ records and delivered it to the Barrett Dean, Barrett Program Director of Admissions & other key stakeholders.
* Provided excellent customer service to parents and students through phone calls, emails, in-person meetings

**Communications Director, Fulton Ambassador April 2023 - Present**

**Tempe, AZ**

* Maintained Fulton Ambassador (FA) website using WordPress and designed weekly newsletter for the FA.
* Demonstrated leadership and public speaking skills by leading 5+ Campus Tours to a group of 4+ Prospective ASU Students and Families.
* Demonstrated one-on-one mentorship to help 5+ students learn more about opportunities (EPICS, GCSP, FURI, Devil’s Invent) and choices at Ira A. Fulton School of Engineering and Arizona State University.

**Computer Science Lab Assistant, Venkat International Public School June 2021 - Mar 2022**

**Bangalore, India**

* Scheduled, created and hosted Zoom sessions for class of 40 students which helped professor in organizing classes and lab. Created online quizzes using Google Forms to assist the professor during classes, events.
* Answered questions related to Python, HTML, JavaScript from a class of 40 students at the end of Zoom session.
* Installed proctoring software for 30+ desktops in lab which ensured smooth organization of practical exams for 40+ students.
* Distributed 10+ lecture material to class of 40 students implementing Google Suite applications such as Google Drive, Docs, and Gmail acting as a Teaching Assistant to the Professor.

**EDUCATION**

**Bachelor of Science in Computer Science Expected May 2026**

**Arizona State University**, Tempe, Arizona **GPA: 4.0**

**Barrett Honors College**

**PROJECTS**

[**EPICS: ASU Transcripts**](https://docs.google.com/presentation/d/1oFseJBRX3CQ0TBfD7nLmXIufhRwMJo6-Jfz7TzMVrJQ/edit?usp=sharing)**, Arizona State University Jan 2023 – Present**

* Design Phase: Currently developing a Python, SQL application to help streamline the process of data extraction and analyzation for 10000+ high school transcripts of Arizona State University.
* Awarded $2000 in EPICS Elite Pitch competition for our solution.

[**Rapid Recovery**](https://editor.p5js.org/manas__1404/full/48Gid6pnb)**, Arizona State University Oct 2022 – Dec 2022**

* Designed GUI game to assist the Recovery of Stroke Patients using JavaScript in a 4-member team environment.

[**PDF Invoice Generator**](https://github.com/manas-1404/PDF-Billing-Software)**, Venkat International Public School Feb 2022 – Mar 2022**

* Developed a GUI application for the generation of Purchase Invoice along with Database Backup using Python

**AWARDS**

**Honorable Mention:** **2023 SpaceHACK for Sustainability Hackathon,** ASU **March 2023**

* Awarded the Honorable Mention by the United Nations’ Sustainability Development Goals for accurately [analyzing and representing](https://docs.google.com/presentation/d/1aR8K0-oxb-TuAoxf-4E99EV_s3-1L9GSyUstwGA0XaE/edit?usp=sharing) data of Climate Impacts on Favelas in Brazil such as elevation, disproportionality of landslides, flood events, loss of vegetation, and death toll using Satellite data and Google Earth Engine.