Aditya Kurdunkar

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EDUCATION

Vishwakarama Institute of Information Technology   Pune, MH
BTech. Computer Engineering   *2020 - 2024 (expected)*
- Cumulative Grade Point Average: 9.74/10

Ashok Vidyalaya and Junior College   Pune, MH
12th, HSC   *June 2019*
- Secured 73.38% (Physics, Chemistry, Maths)

Gurukul Academy   Mahad, MH
10th, SSC   *June 2017*
- Secured 94.40%

TECHNICAL SKILLS

Languages: C/C++, Go, Python, Bash, Lua, Java, SQL, JavaScript, HTML/CSS
Libraries/Frameworks: FastAPI, Django, OpenCV, GTK
Developer Tools: Git, Vim

PROJECTS

gspt | *Go, Linux, TUI(Terminal UI), GitHub Actions*
- Developed a Terminal Client for Spotify with built-in cover-art rendering capabilities.
- Received **173** Stars on Github
- Utilised Go Channels for implemeting a simple notification system, and Fetching data from Spotify's Page based API.
- Implement Cover-art caching
- Set up GitHub Actions to auto-generate Documentation and create Automatic Releases based on git tags.
- Packaged **gspt** in the Arch User Repository.

scandoc | *C++, OpenCV, GTK, Podofo, CMake*
- Developed a *Document Scanner/PDF Generator* with GTK library for GUI.
- Used OpenCV for Image Transformation and Image Capture from Web Camera.
- Used Podofo Library for PDF Generation.

Twitter Clone | *Python, Django, MySQL, REST, HTML, CSS, Javascript*
- Developed a Twitter Clone with Django-Templates for generating Dynamic Web page.
- Used MySQL as the Relational Database.
- Used Django-REST framework for creating REST APIs.

Scripts and Utilities | *Golang, Bash, GNU Core Utilities*
- **brow**: a small utility to query and access your browser history through the terminal.
- **Shell Scripts** I implemented to automate daily tasks.

ACHIEVEMENTS

- Won the 3rd Prize in HackSprint V4.0, A Hackathon conducted by Association for Computing Machinery Student's Chapter MMCOE, Pune.

- Maintainer and Creator of **gspt** *(173 Stars)*, **gomp** *(59 Stars)* on Github.