DANISH PRAKASH

danishprakash.com - danishprakash@outlook.com

+91 9821371321 New Delhi, India

EDUCATION

Amity University
Bachelor of Technology in Computer Science; CGPA: 7.27

Bal Bharati Public School
Class XIIth CBSE Board, Science; 86%

Noida, India
Aug '14 – Jul '18
Delhi, India
Apr '12 – May '14

EXPERIENCE

SocialCops Delhi, India

Software Engineering Intern

Feb '18 - May '18

- $\circ~$ Rewrote a Python application used for retrieving funnel data from the database and turned it into a package.
- o Increased user retention on web platform by implementing search filters by tags and names.
- $\circ \ \ Developed\ an\ Alexa\ skill\ which\ responds\ to\ funnel\ based\ queries\ using\ real-time\ data\ hosted\ from\ AWS\ Lambda.$

AT&T
Software Development Intern

Noida, India

May '17 - Jun '17

- o Developed a functional command-line interpretor(shell) in C for Unix based systems.
- o Implemented various inbuilt commands using standard Linux system calls.
- o Feature set includes piping commands, history recollection, & colored output.

Sportido Noida, India UX Designer Jul '16 - Feb '17

- Illustrated UI wireframes for the iOS application.
 - o Redesigned the UI for the android application as per material guidelines.

PROJECTS

- vim-zen: Minimalistic Vim plugin manager with multithreading written in Vimscript and Python.
- vim-githubinator: Vim plugin to show selected text on Github remote written in Vimscript.
- goodreadsh: Command line interface for Goodreads.com written in Bash.
- GithubFS: Read only virtual filesystem for Github using FUSE written in Python.
- dash: Functional command-line shell with piping & history recollection for Unix based system written in C.
- amizone-cli: CLI for college portal for checking class schedules, courses & more written in Python.

SKILLS

- Language: Python, C/C++, Vimscript, Bash, JavaScript
- Tools: Git, MongoDB, GDB, GCC, Vim

OSS CONTRIBUTIONS

- Google Code-In 2017 Mentor
- Contributor GNOME, Coala, CPython, Neovim, GNU, Google

VOLUNTEERING

• Child Rights & You (CRY): Designer (North Delhi Team)

EXTRA CURRICULAR

• Sport programming, badminton and reading.

EXTRA

- Languages: English, Hindi, German
- Links: Github, LinkedIn