DANISH PRAKASH

danishprakash.com - danishprakash@outlook.com
+91 9821371321 New Delhi, India

EDUCATION

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

Noida, India
Aug '14 – Jul '18

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

Delhi, India
Apr '12 – May '14

EXPERIENCE

SocialCops
Software Engineering Intern

Delhi, India
Feb '18 - May '18

- Developed an Alexa skill which for user tunnel based queries for internal use as my hackweek task.
- Refactored an internal utility written in Python to improve usability and extensibility.
- Increased user retention on web platform by implementing search filters.

AT&T
Software Development Intern

Noida, India
May '17 - Jun '17

- Developed a minimal Unix shell in C.
- Programmed the shell with command piping & history recollection.

Sportido
UX Designer

Noida, India
Jul '16 - Feb '17

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

PROJECTS

- **goodreadsh**: Command line interface for Goodreads.com written in Bash.
- **vim-zen**: Barebones Vim plugin manager with multithreading written in Vimscript.
- **GithubFS**: Read only virtual filesystem for Github using FUSE written in Python.
- **dash**: Unix shell with basic functionality, piping and history recollection written in C.
- **amizone-cli**: CLI for college portal for checking class schedules, courses & more written in Python.
- **vimport**: Vim plugin to quickly import and drop modules in Python written in Vimscript.
- **Chappelle Wisdom**: Amazon Alexa skill that helps uplift your mood written in Python.

SKILLS

- **Language**: Python, C/C++, Vimscript, Bash, JavaScript
- **Technologies & Tools**: Git, GDB, MongoDB, Adobe Photoshop

OSS CONTRIBUTIONS

- **Google Code-In 2017** - Mentor
- **Coala (Language Independent Code Analysis)** - Contributor

VOLUNTEERING

- **Child Rights & You (CRY)**: Graphic Designer (North Delhi Team)

EXTRA CURRICULAR

- Sport programming, badminton and reading.

EXTRA

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

updated - 2018/07/18