DANISH PRAKASH

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EDUCATION

Amity University
Bachelor of Technology in Computer Science; CGPA: 7.27
Aug '14 – Jul '18
Bal Bharati Public School
Class XIIth CBSE Board, Science; 86%
Delhi, India
Apr '12 – May '14

EXPERIENCE

SocialCops Delhi, India

Software Engineering Intern

Feb '18 - May '18

- $\circ\,$ Refactored an internal utility into a Python package making it easier to distribute and extend.
- o Increased user retention on web platform by implementing search filters by tags and names.
- $\circ~$ Developed an Alexa skill which for user tunnel based queries for internal use as my hackweek task.

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 Feature set included command piping, history recollection, & colored stdout.

SportidoNoida, IndiaUX DesignerJul '16 - Feb '17

- o 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: 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.
- 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
- Contributor GNOME, Coala, CPython, Neovim

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