# DANISH PRAKASH

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## **EDUCATION**

**Amity University** 

Bachelor of Technology in Computer Science; CGPA: 7.27

Aug '14 – Jul '18

Noida, India

**Bal Bharati Public School** 

Class XII<sup>th</sup> CBSE Board, Science; 86%

Delhi, India Apr '12 – May '14

## EXPERIENCE

SocialCops

Delhi, India

Software Engineering Intern

Feb '18 - May '18

- o 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

Noida, India

Software Development Intern

May '17 - Jun '17

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

Sportido

Noida, India Jul '16 - Feb '17

- UX DesignerIllustrated UI wireframes for the iOS application.
  - o 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