

# DANISH PRAKASH

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## EDUCATION

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- **Amity University** Noida, India  
Bachelor of Technology in Computer Science; CGPA: 7.27 Aug '14 – Jul '18
- **Bal Bharati Public School** Delhi, India  
Class XII<sup>th</sup> CBSE Board, Science; 86% Apr '12 – May '14

## EXPERIENCE

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- **SocialCops** Delhi, India  
Software Engineering Intern 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** Noida, India  
Software Development Intern May '17 - Jun '17
  - Developed a minimal Unix shell in C.
  - Programmed the shell with command piping & history recollection.
- **Sportido** Noida, India  
UX Designer Jul '16 - Feb '17
  - Illustrated UI wireframes for the iOS application.
  - Redesigned the UI for the android application as per material guidelines.

## PROJECTS

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- **vim-githubinator**: Vim plugin to show selected text on Github remote written in Vimscript.
- **goodreadsh**: Command line interface for Goodreads.com written in Bash.
- **vim-zen**: Barebones Vim plugin manager with multithreading written in Vimscript and Python.
- **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

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

## OSS CONTRIBUTIONS

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

## VOLUNTEERING

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

## EXTRA CURRICULAR

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- Sport programming, badminton and reading.

## EXTRA

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