

# SUDHANSHU VISHNOI

## WORK EXPERIENCE

### Mozilla - GSoC Internship

April 23, 2018 - present

ReSpec is a publication system in which W3C Standards are written. During my internship, I developed new features with a focus on UX, automation and maintainability.

## EDUCATION

<b>Masters in Computer Applications</b>	<b>B.Sc. Physics (H)</b>
University of Delhi	University of Delhi
2016-2019	2013-2016

## PROJECTS

- **Bleu** ([sidvishnoi.github.io/bleu](https://sidvishnoi.github.io/bleu))
  - developed a fully featured and extensible static site generator using Node.js
  - reduced build time by only building updated files and their dependencies
- **Merge Facebook feeds** ([sidvishnoi.github.io/fb-dev-interest](https://sidvishnoi.github.io/fb-dev-interest))
  - created Chrome extension that filters Facebook Dev Circle groups to get only the posts of your interest in your feed.
  - won Facebook Developer Circles Challenge 2017
- **Chat Application** ([sidvishnoi.github.io/socket-chat](https://sidvishnoi.github.io/socket-chat))
  - made use of Unix network sockets API (C++)
  - features user authentication, multiple chat-rooms and private messaging & terminal based user interface (inspired by IRC)
- **HoopsVilla.com**
  - Developed and published patches for a basketball video game
  - Involved hex-editing files in memory and exporting them.
- **du -cs : www.ducs.in** ([sidvishnoi.github.io/ducs](https://sidvishnoi.github.io/ducs))
  - created unofficial website for department
  - hosted department activities like Sankalan (annual tech fest) and Srijan (annual magazine).

## POSITIONS OF RESPONSIBILITY

- Web developer and maintainer for official dept website.
- Technical lead at Sankalan 2018, the annual tech fest of DUCS

## CONTACT

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 [github.com/sidvishnoi](https://github.com/sidvishnoi)

 [linkedin.com/in/sudhanshu-vishnoi](https://linkedin.com/in/sudhanshu-vishnoi)

 [stackoverflow.com/u/3367669](https://stackoverflow.com/u/3367669)

## TECHNICAL EXPOSURE

- **Web Development**
  - HTML, Pug, HyperHTML
  - CSS, Sass
  - JavaScript, Node.js
  - PHP
- C++, Python
- **Tools**
  - Gulp, Webpack, Make, npm
  - Chrome Dev Tools
  - Git (+Github)
- **Database:** MySQL
- **Deployment:** AWS, Google App Engine, Github/Gitlab Pages
- **OS:** Linux, Windows

## ACHIEVEMENTS

- Winner at Facebook Developer Circles Challenge 2017.
- Developed video game patches that gained over 100K followers on Facebook.

## REFERENCES

Marcos Cáceres

Staff Engineer - DOM Team

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