SUDHANSHU VISHNOI

WORK EXPERIENCE

Chegg - Software Development Engineer Internship
Jan 7, 2019 - Present

Mozilla - Google Summer of Code Internship
May 14, 2018 - August 6, 2018
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

Masters in Computer Applications
University of Delhi
2016-2019

B.Sc. Physics (H)
University of Delhi
2013-2016

PROJECTS

- **Bleu** (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)
  - 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)
  - 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)
  - created unofficial website for department
  - hosted department activities like Sankalan (annual tech fest) and Srijan (annual magazine).

CONTACT

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TECHNICAL EXPOSURE

- **Web Development**
  - HTML, Pug
  - CSS, Sass
  - JavaScript, Node.js
  - React, HyperHTML
- 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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