Abhishek Chopra

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EDUCATION

ABES ENGINEERING COLLEGE
BTech in Computer Science & Computer Engineering
Expected July 2018 | U.P. , INDIA

LINKS

Github:// **phoenix1796**
LinkedIn:// **abhishek-chopra-651216106**
Twitter:// **@phoenix1796**
Quora:// **Abhishek-Chopra-32**

COURSEWORK

UNDERGRADUATE
DBMS
Operating Systems
Soft Computing Systems + Practicum
Functional Programming + Practicum
Computer Graphics + Practicum
Unix Tools and Scripting

SKILLS

PROGRAMMING
Comfortable with:
Java • Shell • JavaScript • C++
NodeJS • Python • Ruby On Rails • LaTeX
C • C++ • CSS • Javascript • Electron •
ReactJS • Angular2
Familiar with:
Android • MySQL

TECHNOLOGIES
Comfortable with:
Docker • MongoDB • Redis • MEAN
Stack • MERN Stack • Vue.JS • HTML5 /
CSS3 • ES6(NodeJS)

MISC.
Active Contributor to Open Source
Projects • Likes working in AGILE
environment using DevOps and CI/CD
techniques

EXPERIENCE

HACKTREC'16 | Lead Organizer & Tech. Lead for Annual Hackathon at Genero'16
June 2016 - present
Currently working towards organizing one of the biggest student run hackathons in India.

PEERWEB | Core Contributor
In Beta Stage
- Create a Distributed Web Environment for the everyday user.

MOZILLA STUDENT AMBASSADOR | Spread the word about Free & Open Source Software
May 2016 – Present | Remote
- We advocate FOSS software in various events such as college fests and meetups

FEDORA STUDENT AMBASSADOR | Spread awareness about Linux based Development esp. Fedora Linux
Jan 2016 – Present
- Actively Contributing to creating an awesome environement for newbies by conducting workshops

MINI SERVER FARM DEPLOYMENT | Creating a Miniature server farm using our College's lab computers , using Docker Swarm
Jun 2016 – Present
- Creating a fully connected cluster of servers using 120 PCs of our College's Computer Lab as Swarm nodes to provide every student a test development environment and a place to learn about New Web Technologies without the hassle of installing them on their Computers or Buying servers online

WORK

OPEN SCHOOL | A way to communicate over internet without the need of specialized servers
April 2016 – Present
Created Usiing WebRTC along with a custom Networking protocol which borrows from the principles of Distributed networks like torrents.

JO2 LAUNCHER | Java Launcher and updater
June 2015
Created an OS aware Game downloader and updater with Web Crawling Capabilities

HACKATHONS

2015	AngelHack Delhi
2015	JSS Hack
2016	Hack in the north @ IIIT Allahabad
2016	Tech Mahindra Hackathon

SOCIETIES

2015	Computer Society of India
2016	Mozpacers
2016	JSLovers