Vaibhav Singh

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EDUCATION

BML MUNJAL UNIVERSITY
B.Tech in Computer Science
Expected Sep 2018 | Gurgaon, India

KENDRIYA VIDAYALYA NO.1
CBSE Higher Secondary
2014| Punjab, India

LINKS

GitHub: **vaibhavsingh97**
LinkedIn: **vaibhavsingh97**
Twitter: **@vaibhavsingh97**
Quora: **Vaibhav-Singh-182**

COURSEWORK

Algorithms and Data Structures
Operating Systems
Database Management System
Object Oriented Programming
Networking
Unix Tools and Scripting

SKILLS

PROGRAMMING
• C • Java • Javascript • Golang • Python • HTML • CSS • Bootstrap • Materializecss • React • Node.js • Django • MongoDB • PostgreSQL • MySQL • AWS • GCP • Git • Bash • Linux • Android • LaTeX

EXTRA-CURRICULAR

SOCIETIES
Member of ACM club
Member of WWCD, Facebook Developer Circle, Mozilla Delhi Open Community

POSITION OF RESPONSIBILITY
Mentor RGSOC 2018
Mentor Google Code-in 2017

EXPERIENCE

AMAZON WEB SERVICES | Solution Architect Intern
February 2018 – Present | New Delhi, India
- Building Proof Of Concept that showcase the power of cloud and the easiness that you can build solutions with using AWS cloud.
- Designed and developed applications using popular services like Amazon Alexa, Lex, Polly and Rekognition, Lambda, DynomoDB, etc.

FACEBOOK, FOSSASIA, COALA, OSHC | Open Source Contributor
Feb 2017 – Present
- Fixed some critical bugs like Live reload port is not working, CI/CD is failing,etc, added unit test cases and revamped UI.
- Added new features and help in modularizing the code.
- Help in reviewing PRs.

GOOGLE CODE-IN | Mentor + Project Maintainer
Nov 2017 – Jan 2018 | FOSSASIA
- I created some tasks ranging from documentation, fixing bugs, adding new features along with reviewing multiple submissions by testing locally and giving instant feedback to improve them.

MARUTI SUZUKI | Intern
May 2016 – July 2016 | Gurgaon, India
- Responsible for monitoring, configuration changes, managing logs and logging use cases on SIEM (Security Information and Event Management)
- Working with Linux, windows to check the SIEM is performing to standard with all necessary logging sources.
- Studied various attacks like ransomware attacks, prevention, fixes, and isolation of the ransomware-affected system.

PROJECTS

SERVERLESSS HINDI CHATBOT
Developed chatbot which can chat with user in regional language and help in booking hotel and cab.

WEB VR DEMO
Developed one simple screen using AWS Sumerian and Amazon polly. Scene include a decorated room with a live TV and a character introducing user about AWS Sumerian.

CONFERENCE WEBSITE
Developed Website for an International Conference. Some of the technologies that I used to build this site are Html5, CSS3, jQuery, Django, JavaScript, Sweetalertjs, Materializecss, Google Maps API, etc.

AWARDS AND ACHIEVEMENTS

- Selected for Google Summer Of Code to work on OSS Projects
- Selected as an Mentee for Nodejs Internship
- Selected for Facebook F8 Hackathon and received travel grant
- Finalist winner in Codeheat 2017 Competition.
- Received travel grant for FOSSASIA Summit in Singapore