VIBHANSHU VAIBHAV

Cloud Support Associate at Amazon Web Services

PERSONAL DETAILS

Passionate problem solver and a curious self-learner, I've always been pushing myself forward to learn new skills and technologies. I'm highly enthusiastic about software development and I'm committed to expand my knowledge and team up with people to think big, build stuff and find solutions to problems yet untouched.

Phone Number

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Address

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SKILLS (TECHNOLOGY / FUNCTIONAL)

- C/C++
- HTML/CSS
- Bootstrap
- Javascript
- Jquery
- React.js/Redux.js
- Python
- Flask/Django
- Python GTK+
- MySQL
- Git/Github
- Data Structures and Algorithms
- Object Oriented Programming
- OS/Linux
- Networking
- Databases

EXPERIENCE / INTERNSHIP

BSNL

Broadband Network Intern | May 2018 - Jul 2018

Worked as a trainee in the Broadband Department at B.S.N.L. Allahabad where I got an opportunity to work with various command line tools and learnt various concepts related to Computer Networks that helped me troubleshoot some common Broadband issues like packet-loss and network connectivity issues.

GNOME

Open Source Developer

Worked as a project development contributor for GNOME and did some bug fixes and feature improvements for two of the gnome applications namely gnome-maps which is an open source map application built using JavaScript and XML and gnome-pitivi, which is simple video editing application built using Python.

Amazon Web Services

Intern-Networking Team | Feb 2019 - Jul 2019

Used JavaScript and JQuery to develop an internal Amazon tool that checks for applicable networking rules by fetching the rules data from various web pages in JSON format which is then sent to an AWS Lambda function written in Python using an API Gateway to perform operation on the data and return the result as JSON data which is then conveyed to the user. Worked on another Amazon internal application's front-end as well using Vanilla JavaScript to build some basic front-end components that interact with the back-end.

Amazon Web Services

Cloud Support Associate | Jul 2019 -

Currently working as a Cloud Support Associate with the AWS Networking Team, where I get to learn more about the various cloud computing services offered by AWS like VPC, ELB, Route 53, EC2, Lambda and then apply that knowledge to support and solve various problems faced by the AWS customers.

EDUCATION

Boys' High School and College, Prayagraj 2012

ICSE(10th) | 92.57%

Boys' High School and College, Prayagraj 2014

ISC(12th) | 91.4%

Jaypee Institute of Information Technology, Noida | 2015 - 2019

Bachelor of Technology in Electronics and Communication Engineering | 66%

PROJECTS

Let's Chat: Chat Room Application

Let's Chat is a basic chat room app built using React.js and the ChatKit API that allows a user to join a room related to a specific topic and chat with other users as well as create a new room based on a certain topic and allow other users to join and chat.

MyNotes: A Note Taking App

MyNotes is a simple note taking app made using React.js and Redux that allows users create new notes as well as edit, save and delete them. This application was built as an enhancement to the common To-Do-List app and was inspired by Google Keep.

YouBlog: A Micro Blog Platform

YouBlog is micro blogging platform made using Python's Django framework on the back-end and HTML/CSS(Bootstrap) on the front-end. It lists out the various blog posts authored by the admin and lets users read and comment on the blog posts. An admin can also log in into the blog's admin site to add/remove/update blog posts and to allow or disallow comments from the readers.

Text File Compression and Decompression App

Text File Compression and Decompression App is a simple web application built using Python and JavaScript, that allows a user to upload a text file which is then compressed using the Huffman Compression Algorithm. We can again upload the compressed file to the web app to recover back the original file.

Youtube Radio Player

A simple radio-style YouTube player where the users can request a song by adding links to a playlist which then plays the songs in the order in which they were added to the list. The App was built using React.js and Redux.js and supports persistent state across browser tabs with the help of redux-persist library.

PROFESSIONAL ENHANCEMENTS

Certifications

AWS Certified Solutions Architect Associate

+ EXTRA-CURRICULAR

Participations / Sports

Inter-School Chess Championship Winner

Interests

Traveling

Music

Reading

Cricket

Languages

English

Hindi