Vedant Kashyap Curriculum Vitae

PERSONAL DETAILS

Birth September 18, 1997

Address J807, Ajnara Grand Heritage, Sector 74, Noida, 201301

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Github https://github.com/vedant15188

LinkedIn https://www.linkedin.com/in/vedant-kashyap-65ab8b187/

WebSite http://vedantkashyap.me/

EDUCATION

Class X 2012-2013

D.P.S. Indirapuram (CBSE) CGPA: 9.8

Class XII 2014-2015

Bharatiya Vidya Bhawan's Mehta Vidyalaya (CBSE) 95.4%

B.Tech (Electronics and Communication) 2015-2019

 $IIIT\ Delhi$

PROJECTS

Maven Jenkins Terraform Deployment

June 2020 - June 2020

Team Size: 1; Guide: Personal Project

Made a jenkins groovy pipeline to deploy a basic maven webapp running on a tomcat server within a Docker container. Used AWS ECR, ECS cluster along with FARGATE service.

Database Management

April 2018 - May 2018

Team Size: 3; Guide: Vikram Goyal

Designed web app for a movie database; can run a few predefined SQL queries and one query running engine where one can see the results in the same webpage.

Currency Recognition System

September 18 - November 18

Team Size: 2; Guide: A.V. Subramanyam

Recognizing different currencies from different countries and their respective denominations with an added feature of checking if a given Indian currency note is fake or real.

Google Forms Bot

March 2020

Team Size: 1; Guide: Personal Project

Python script to read table from HTML, filter and save it on a csv and run selenium browser tests in a Docker container with Kubernetes container orchestration all hosted on AWS EC2

WORK EXPERIENCE

Summer Trainee

May 2017 - June 2017

O.N.G.C.; Guide: S. Rama; Team Size: 1

- Worked in ABAP/4 on ECC 6.0 platform and covered various topics related to SAP and ABAP.
- Successfully completed a project on a "Library Portal" using the aforementioned technologies
- Implemented issuing of books, book reservation, return notifications, fine calculation etc.

DevOps Associate

May 2019 - August 2019

QuantM Inc.

- Working in providing cross-functionality with product, analytics and engineering partners to represent design team and give feedback in planning and product channels.
- Close collaboration with product management & product design teams to support DevOps initiative in accordance with the team's roadmap.
- Determining the information architecture and the flows for product features etc.

DevOps Associate

August 2019 - Present

Provana Ltd.

- Having close collaborations with Development team @ iConnect247 Team w.r.t. any infrastructure, clientele networking or azure microservice issues.
- Designed the very first automation framework for the company. Started with iConnect247 product and later adopted it to other product teams as well.
- Automated the deployment of iConnect247 in various ways depending on client's adaptability.
 - Approach 1: Azure DevOps Pipelines
 - Approach 2: Azure DevOps Pipelines along with Ansible and Vagrant.
 - Approach 3: Pure PowerShell Deployment
 - Approach 4: Docker + Kubernetes Deployment
- Automated the deployment of Provana OpsTool using Maven builds and containerization for deployment.
- FTP/API Automation for ICAP and IDAP product teams using Powershell and WinSCP.

SKILLS

 $\begin{array}{ll} \textit{Languages} & \textit{MATLAB}, \; \textit{C}, \; \textit{C}++, \; \textit{Python}, \; \textit{HTML-CSS-JS}, \; \textit{Bash}, \; \textit{Powershell}, \\ & \textit{SQL} \end{array}$

Tools

Git, AWS, Azure DevOps/Portal, WinSCP, SQL Server, Docker, Kubernetes, Ansible, Jenkins, Terraform

RESPONSIBILITIES & VOLUNTEERING

- Teacher at summer school IIITD for 2 months.
- Trip Organizer for IIITD Adventure Committee. (200 People)
- 3rd highest score in 12th grade board exams and 1st in class.

CERTIFICATIONS

AWS Cloud Practitioner

22nd June 2019



Cloud Practitioner

AWS Solution Architect

July 2020



On course to finish the certification by mid July 2020

DECLARATION: The above information is correct to the best of my knowledge.

Vedant Kashyap **Date:** 23rd June 2020