

EDUCATION:

Alliance College of Engineering and Design | Graduation Date: 2020 | Total semesters: 08

INTERNSHIP / ACADEMIC PROJECTS / IN-PLANT TRAINING

Software Engineer Internship | Adinav Labs Private Limited | Nov 2020 – present

- Collecting user stories from clients and preparing requirement specification document.
- Designing and developing web application as per requirement specification document.
- Developing REST API's for the web applications.
- Updating existing software with new features.
- Debugging and fixing issues reported by clients.
- Deploying application in aws ec2 instances.

Unique Engineering Solutions | Freelance project | Sep 2020 – Oct 2020

- Created a WordPress website using elementor.
- Configured Server, DNS, and Email service for the website.
- Performed SEO analysis.
- Optimized web pages for web content and ranking on Search Engine Results Page (SERP) page.

Customer Relationship Management Software | Capstone project | Alliance college of engineering and design | Jan 2020 – Jul 2020

- Developed a dashboard using MERN stack for Managing customers/clients and Tracking tasks.
- Developed a graphical view of insights using react-charts to track accounts.
- Developed REST API's using express js.
- Containerized application with docker.
- Deployed application in aws ec2 instance.

Software Engineer Internship | Spottabl | Jan 2020 - Jun 2020

- Developed automation tools using python.
- Developed dashboard using MERN (MongoDB, Express js, React js and Node js) stack, that will assist recruiter team to maintain jobs and candidates profile.
- Built API's using graphql and integrated them to web application.
- Updating and maintaining data pipeline system developed using python and apache Kafka.
- Updating and maintaining a python-flask application that generates reports.
- Configured log rotation and monitoring logs of software systems using filebeat.

Data mining and automation tools development internship | Kreeda online services Pvt Ltd | Jun 2019 – Jul 2019

- Developed automation tool using python and selenium library, to extract keywords by crawling websites.
- Developed a software application to generate SEO report.
- Report that generated information about page score, Basic errors in the webpage, fixes that need be performed.

Intranet Setup | Engineering - graded assignment.

- Designed the networking model in cisco packet tracer.
- Practical model was implemented using CISCO router (2800 series) and switch (cisco catalyst 2960).
- Router was configured for DHCP server and to function as a gateway between end systems.
- One of the end systems was installed with WAMP server and was configured for Email service (POP and IMAP).

Technical Skills

- Programming/ Scripting skills:
 - Html, CSS, JavaScript, C, C++, Python and Java.
 - React js, Sass, Bootstrap, Express js, Node js, Vue js, Flask and Socket.io.
 - MongoDB and MySQL.
- Unix/Linux skills:
 - Solid grip on command line.
 - Bash shell scripting.
- Other skills:
 - Creating and building containerized images with docker.
 - Configuring Nginx server.
 - Configuring log rotation for software systems using elastic filebeat and monitoring logs.
 - Version control using git.
 - Deploying web application in aws instances and Writing/reading data to/from aws s3.

HOBBIES AND INTERESTS:

- Biking and travelling.
- Exploring technologies.
- Strength training.
- Gaming.
- IOT Automation.

PROFILES AND CERTIFICATIONS

- Portfolio:
<https://www.snaveenkumar.me/>
- DataOps Methodology:
<https://courses.cognitiveclass.ai/certificates/de68be0b56f9448bac4aa0d6b55bc2c4>
- Cisco Networking Specialization:
<https://www.coursera.org/account/accomplishments/specialization/YGAQ9C9CQ2KF>