Bhavish Nadar

Software Developer

Contact

Portfolio

+91 99204 54960

Email

G Github

in Linkedin

Languages

C, C++ C#, Java Python, JavaScript, SQL

Frameworks

Spring, Flask, Django, Unity, Angular, Junit

Tools

Git,
Maven,
Jenkins,
Docker,
Kubernetes,
Redis, MongoDB,
Pandas, AWS

Operating Systems

Linux, Windows

Summary

I am an enthusiast who loves learning and working in the world of technology. Skilled in coding, developing and managing server systems. Seeking to utilize my academic and technical background with my analytic and programming skills to thrive as a software developer.

Experience

Oct 2022 - Current

- Developed end-to-end applications using Java, Spring Boot, and Angular, ensuring seamless functionality and optimal user experience.
- Implemented Business Logic in multiple micro services.
- Collaborated with clients to understand business requirements.
- Developed Data analytics and Visualizations tools.
- Crafted responsive and friendly user interfaces.
- Certified on AWS Developer Practitioner.
- Technology Stack:
 - o Languages: Java, Python 3.x, JavaScript (ES6+)
 - o Frameworks: Spring, Flask, Angular
 - o Databases: MySQL, MongoDB
 - o Tools: Git, Jenkinso Methodologies: Agile

Trainee | LTI Mindtree (Formerly L&T Infotech) Trained as a Java Full Stack Developer using technologies such as Spring MVC, Spring Boot, Angular, Jenkins, JUnit, Hibernate and Mayen.

• Collaborated with a team to develop a demo full stack airline website from scratch.

- Hosted and managed the sit on AWS servers.
- Certified on AWS Cloud Practitioner.
- Technology Stack:
 - o Languages: Java, JavaScript (ES6+)
 - o Frameworks: Spring, Angular
 - o Databases: MySQLo Tools: Git, Jenkins
 - o Methodologies: Agile

Intern | Popshop

Dec 2021 – Jan 2022

Jul 2022 - Sep 2022

- Designed and developed an Ecommerce site to sell lifestyle products.
- Hosted and managed the site on AWS cloud.
- Provided analytics on user retention and traffic.
- Technologies worked on: Django, Bootstrap, SQL, Apache

Education

SIES Graduate School of Technology Mumbai University	2018-2022		
Computer Engineering – Bachelor's Degree 8.68 CGPI			
SIES College of Arts and Science Higher Secondary 75%	2016-2018		
ST. Pius X High School 79.80%	2006-2016		

Certifications

4	Spark and PySpark Fundamentals Pluralsight	Sep 2023
IBM	Big Data Essentials Cogonitive Class - IBM	Aug 2023
aws	AWS Developer Associate Certification	Nov 2022
comerc	Django Specialization Coursera	Dec 2022
comerc	Python Specialization Coursera	Jun 2021
G	Google Python Automation Coursera	Oct 2020
comisero	C# and Unity	Oct 2020
comisero	Web Design Coursera	Jun 2020

Projects

Spider Crawler

Created a spider web crawler that would surf web pages to find relevant pages of a website by calculating rank of each page using page rank algorithm.

- Represented data using different visualization techniques.
- Technologies used: Python, Flask, SQL3 lite, D3.js
- Project Link: https://spidercrawler.bhavishnadar.repl.co/

AQI Prediction System

Developed using a MQ135 sensor to sense volatile pollutants to predict the possibilities of other harmful pollutants.

- Created Web Interface for better representation.
- Used Live charts to provide real time data.
- Hosted the datasets used by the model on the cloud for remote access.
- Technologies used: Python, Flask, Quickchart.js, NumPy, Bootstrap

Social Media Sentiment Analyser

Developed a sentiment analyser that scrapped social media data to find sentiments regarding certain political events to find bias and predict the sentiment of each representative party.

- Tuned the model to detect sarcasm and emoticons.
- Scrapped 50,000 twitter and reddit posts for prediction.
- Technologies used: Python, Matplotlib, NumPy, Pandas, NLTK
- Project Link: https://sentimentanalyser.bhavishnadar.repl.co/