Bhavish Nadar

Software Developer

Contact

🌐 Portfolio

📞 +91 9920454960

✉ Email

⬛ 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

Full Stack Developer | LTI Mindtree
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.
- Worked 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, Jenkins
  o Methodologies: Agile

Trainee | LTI Mindtree
Jul 2022 – Sep 2022

Trained as a Java Full Stack Developer using technologies such as Spring MVC, Spring Boot, Angular, Jenkins, JUnit, Hibernate and Maven.

- 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: MySQL
  o Tools: Git, Jenkins
  o Methodologies: Agile

Intern | Popshop
Dec 2021 – Jan 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

Certifications

Spark and PySpark Fundamentals | Pluralsight   Sep 2023
Big Data Essentials | Cogonitive Class - IBM   Aug 2023
AWS Developer Associate Certification   Nov 2022
Django Specialization | Coursera   Dec 2022
Python Specialization | Coursera   Jun 2021
Google Python Automation | Coursera   Oct 2020
C# and Unity   Oct 2020
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/