

Ashish Jain

ashish82000@gmail.com

(+91) 900-494-7573

linkedin.com/in/ashishjain28

twitter.com/wingardium_dosa

github.com/ashish82000

Software development engineer at [Decimal Point Analytics Pvt Ltd.](#)

Skills & Qualifications

- Hands-on experience with front & backend development.
- Extensive knowledge in API & Database Design.
- Creative thinker and problem solver.
- Love to explore and work with new technologies and frameworks.

Tech Stack

- **Languages:** Python, JavaScript, SQL
- **Backend Frameworks:** Flask, FastAPI, BeautifulSoup, Selenium.
- **Frontend Frameworks:** React, FireBase, NextJS.
- **Databases:** MySQL, MSSQL
- **Other:** ContextAPI, Vercel, Heroku, IIS Server, GitHub/Bitbucket.

Work History

SOFTWARE DEVELOPMENT ENGINEER | DECIMAL POINT ANALYTICS PVT. LTD.

Mar 2022 - Present

Worked on various interesting projects which included data scraping from multiple sources such as websites and PDFs and comparing the current & historical data to showcase the occurred changes; and presenting the scraped data to the Front-end for the end users to access.

- Doubled the number of websites we scraped from 100 to 200 minutes within my first 4 months.
- Produced Optimized the scraper and the comparator to increase the efficiency and accuracy of the data and reduce processing time.
- Helped produce a common scraper that can be used by multiple in-house projects.

Projects & Accomplishments

Game Kart – React, FireBase, ContextAPI

- An E-Commerce website for buying gaming gears created using React library.
- ContextAPI is used for state management, MaterialUI for styling and Firebase for backend and authentication.
- Various features such as "Cart", "Track Shipping", etc are also implemented.

Auto Clicker – Python Selenium, BeautifulSoup, Requests

- A Python program to automatically click at the specified button/link/attribute on a webpage.
- The target URL is visited using Requests library, and then desired button/link/attribute is found using BeautifulSoup with the help of classes or ids and the click is imitated using Selenium.

Mail Sender – Python, smtplib

- A basic email sender created using smtplib which sends emails from a Gmail account.
- Receiver's Email, Subject and Body are taken as input from the user and stored using MIME.
- A session is created using the smtp's Gmail server and port number, log in and the provided message is sent to the target email.

Education

BACHELOR OF SCIENCE (COMPUTER SCIENCE) | S. K. SOMAIYA DEGREE COLLEGE OF ARTS, COMMERCE AND SCIENCE (AUROBINDO)

- Jun 2018 - Mar 2021

HIGHER SECONDARY SCHOOL CERTIFICATE | K. J. SOMAIYA JUNIOR COLLEGE OF SCIENCE AND COMMERCE.

- Jun 2016 - Mar 2018

SECONDARY SCHOOL CERTIFICATE | St. LAWRENCE HIGH SCHOOL & JUNIOR COLLEGE

- Jun 2015 - Mar 2016