

Sumit Kumar Mallick

Software Development Engineer

+91 7063760250

mallicksumit546@gmail.com

www.linkedin.com/in/sumitkumarmallick

North 24 Parganas, WB, India

http://sumitmallick.github.io

SUMMARY

2+ years experienced enterprising software engineering professional gained hands-on experience in designing, implementing, and installing software solutions and developing high-quality software designs & architecture. Adept at brainstorming & creating various tools and applications by producing efficient code, conducting systems analysis to improve operations, and automating tasks through appropriate tools & scripting. Proficient in interacting with the clients to successfully execute multiple big-ticket projects within the stipulated time while ensuring best users' satisfaction.

KEY SKILLS

- Software Development • REST API Development • Requirements Gathering • Distributed Computing • Microservice Architecture • Coding & Troubleshooting • Problem Solving • Competitive Programming

TECHNICAL SKILLS

- Programming Languages: Python, Django, Flask, Eve, FastAPI, Angular, Django ORM
- Web Design: HTML5, CSS, JavaScript
- Database: MySQL, SQLite, MongoDB
- Web/Application Servers/Cloud: Ubuntu, AWS, Docker, Kubernetes
- Server Tools: Redis, Git, Jenkins, Bitbucket, VS Code, PyCharm, Sublime Text, Jira, Flock, Slack, Zulip

CERTIFICATIONS

- Python Basic, Intermediate, Advanced | Hackerrank | Aug '20 | <https://www.hackerrank.com/certificates/2f5d3da7805f>

PROFESSIONAL EXPERIENCE

Software Development Engineer - I

Nov '20 - Present

Embibe/Individual Learning(By Ascent)

Bengaluru, KA, IN

Software Design

- Providing solutions by determining and designing system specifications, standards, and programming with Python, Flask, Eve, MongoDB, MySQL, Postman, AWS
- Collaborating with product managers and peers during entire SDLC process as part of ensuring timely delivery of release cycles
- Creating tools and 2+ applications by producing clean & efficient code and supervising code testing & debugging
- Improving operations by 17% by conducting systems analysis and recommending changes in policies & procedures

Software Engineer(Freelance)

Aug '20 - Nov '20

Advarisk

Pune, MH, IN(Remote)

- Developed TSR Report and Litigation API for Due Diligence for any user of the large financial organisations like SBI, ICICI Bank, HDFC Bank needs before accepting loans with Python, Django, Django ORM, MySQL, JS, HTML, CSS, AWS.
- Developed and was Product Owner(development) of Advasmart and Litigation microservice and deployed it in Production

Software Developer

Aug '19 - Jul '20

Technicolor

Mumbai, MH, IN

- Contributed in developing targets & assignments, task assignments, shot ingestion, generate shots to render firm modules of trace_One with Python, Django, Django ORM, MySQL, LDAP Auth Server, VM
- Developed Timesheet application for employees task assignment automation service according to their presence and task tracking.

Software Developer Intern

Sep '18 - Jul '19

Infostride

Mohali, Punjab, IN

- Developed real estate agency's marketing data analysis solution web application and analytics infographics of sales of the agency with Python, Django, Django ORM, MySQL, VM.
- Used Hubspot API, Facebook Ads API, Instagram Ads API, Google Ads API to get data

KEY DEVELOPMENT PROJECTS

- Google Play Store Scraper | Domain: Web Application | Tech Stack: Python, Django 2.2, HTML, CSS, JS, SQL, Scrapy, BeautifulSoup | Jan '19
 - Developed a web application to scrape data from google play store()
 - Github link: <https://github.com/sumitmallick/Google-Play-Store-Scraper>
- Banking Management System | Domain: Web Application | Tech Stack: Python, Django 2.7, HTML, CSS, JS, SQL, Celery | March '21
 - Built a banking management system project
 - Github link: <https://github.com/sumitmallick/Banking-Management-System>

EDUCATION

B.Tech. in CSE - Full Time

Aug '15 - Jul '19

Lovely Professional University

Jalandhar, Punjab, IN

- Course modules: Fundamentals of Programming Languages(C, C++, JAVA, Python) | Basic Data Structures | OOPS | DBMS | Computer Networks | OS