

SUMEET PATIL

DATE OF BIRTH: 7-NOV-1996

MOBILE: +91-99670-96936 | E-MAIL: thesumeetpatil@gmail.com

OBJECTIVE

Seeking an opportunity in **Full Stack Development, Python and Cloud** related fields with a reputed firm driven by technology and innovation to learn, grow and create. Eager to apply my skill set through projects and POCs.

TECHNICAL KNOWLEDGE

Programming Languages: PYTHON3, JAVA, HTML5, JavaScript, C

Frameworks: Django, Spring (Boot, MVC), Restful Web Services, Flask

Database: SQL, PostgresDB, MongoDB

Operating Systems: Windows, MacOS, Linux

Miscellaneous: AWS, Git, Docker, Postman

PROFESSIONAL EXPERIENCE (TOTAL: 2 YEARS)

Software Engineer, APPRELY Technologies, India (Pune) (Started Dec-2021)

Mic-Drop Karaoke (2021-DEC TO 2022-APR)

An online singing platform that lets you enjoy thousands of karaoke songs.

- Designed and implemented Backend of this application from inception to closure. Served as primary point of contact for the business users of the application.
- Contributed to various technical innovation in Cloud for easier notification delivery using Amazon Simple Notification Service (SNS).
- Developed a caching service to store frequently accessed data using **Redis**, so that application can be responsive to user more efficiently.
- Implemented task queue for downloading the songs/media asynchronously outside the HTTP request/response Lifecycle.

Associate Software Engineer, Heaptrace Technology, Pune (2020-DEC TO 2021-AUG: 8mo)

Rental Management System (2020-FEB TO 2021-August)

An online marketplace for connecting travellers with local host where property owners rent out their spaces to travellers.

- Designed and implemented RESTful API using Spring Boot and Documented the same for future reference.
- Worked on End-to-End Feature Implementation with Handling activities development, unit test and deployment.
- POC of integrating data8 library for auto address completion as well as various amazon web services.

eLearning Platform (2020-DEC TO 2021-MAR)

An online learning platform to provide intra organization trainings and knowledge transfer.

- Worked alongside a developer to build REST APIs using Django framework.
- Overlooked technical issues involving API calls and back-end bugs and troubleshooting using Postman to resolve API problems.
- Also undertook the activity of troubleshooting and resolving frontend related bugs.

Software Developer Intern, Ellicium Solutions, Pune (2020-JUNE TO 2020-DEC)

Training for 3 months including

- MySQL, Shell Scripting, Python for Data Science,
- Power BI, UI Path, Selenium Web Driver.
- Designed system to automate the entire processing at the back-end with no manual intervention using UI Path.
- Worked on process automation to reduce turnaround time.
- Integrating data driven solutions in backend (Django-Python).
- Carefully documented technical workflows and knowledge in confluence pages for education of newly hired employees.

SCHOLASTIC RECORD

Degree/Certificate	Institution/University	Year	Score
MSC Computer Science	Fergusson College, Pune	2020	8/10
BSC Computer Science	ATSS-CBSCA, Pimpri-Chinchwad	2018	67/100

KEY ACHIEVEMENTS

- Developed a **Candidate Voting System** for college competition, currently in infrastructure.
- Certified and Appointed as an Assistant Co-ordinator in a AR/VR workshop in association with IIT-Bombay.

PROJECTS

Self-Made Projects:

1. NFC tag Writer and Reader Android App.
2. Dictionary for Blinds (Python): Using speech to text for input and Oxford dictionary API for Meanings.
3. AR Currency Recognition (Unity): Using AR camera from Unity assets, NFC tag Writer and Reader Android App.

Academic Projects:

- **Extended Classroom (MSC 3rd Semester)**
An app to carry out curriculum activities and provide solution for small tasks such as providing notes, assignments, results using Android and Firebase.
- **Face Recognition API (MSC 2nd Semester)**
Face recognition system capable of being hosted on a server without dedicated GPU and targeted towards low end cameras. - Blinks, smile & eyebrow movement detection for additional security required to avoid fraudulent attempts.

HOBBIES & INTERESTS

- Trekking and Jungle Safari
- Playing Chess