

Ronell Salunke

+91 90820 98506 | Pune, India | ronell1292k@gmail.com | github.com/ronellsalunke | linkedin.com/in/ronellsalunke

EXPERIENCE

- | | |
|--|---|
| Consultant - Delivery
Stetig Consulting Pvt. Ltd. | February 2025 — Present
<i>Pune, India</i> |
| <ul style="list-style-type: none">• Designed apps and web portals in Figma, developed Flutter apps based on these designs, iterating as per client feedback• Created an internal Flutter template app, including a robust networking layer and architecture for new client apps | |
| Software Engineer (Intern)
Simulation Software and Technology (S2T) PTE. Ltd. | February 2024 — March 2024
<i>Singapore (Remote)</i> |
| <ul style="list-style-type: none">• Developed an Android RTC chat application and its backend infrastructure utilizing FastAPI, Docker, and AWS S3• Engineered an internal document enrichment tool utilising machine learning models | |
| Public Relations/Android Engineer
Projekt (PRJKT) Development LLC | August 2019 — February 2021
<i>USA (Remote)</i> |
| <ul style="list-style-type: none">• Worked on bug fixes and maintenance work across PRJKT's app portfolio• Nurtured client and customer relationships, gathering product feedback | |

EDUCATION

- | | |
|---|--|
| Symbiosis Institute of Computer Studies and Research (SICSR)
<i>MSc. Computer Applications (Data Science) - CGPA 8.3/10</i> | June 2022 — April 2024
<i>Pune, India</i> |
| University of Mumbai
<i>BSc. Information Technology - CGPA 8.2/10</i> | June 2018 — April 2021
<i>Mumbai, India</i> |

SKILLS

- **Languages:** Python, Java/Kotlin, C/C++, HTML, JavaScript
- **Frameworks:** Android SDK, Flutter, Hadoop, Flask, FastAPI, Bootstrap
- **Databases:** Relational (MySQL, SQLite), NoSQL (MongoDB)
- **Data Science and ML:** SciKit Learn, TensorFlow, Pandas, NumPy, Matplotlib, Seaborn, OpenCV
- **DevOps and Misc. Tools:** Git, Docker, Kubernetes, Swagger, Linux, Jenkins

PROJECTS

- **FlutterDex (Flutter):** Flutter client for PokeApi, follows MVVM architecture and Provider for state management ([GitHub](#))
- **Deepfake Detection API (FastAPI, Docker):** Wrapped a deepfake detection model with FastAPI and Dockerized for easy deployment, created a basic frontend using HTML ([GitHub](#))
- **LinkTile (Android SDK):** Tiny (230kb) Wear OS tile app displaying my LinkedIn profile as a QR code for easy sharing ([GitHub](#))
- **Image Classification Autoencoder (TensorFlow):** Denoising autoencoder for MNIST digit classification ([GitHub](#))
- **Titanic-BigData (Pandas, Hadoop):** Dataset analysis, performed various map-reduce operations ([GitHub](#))
- **911 Visualisations (Matplotlib, Seaborn):** Analysed 911 emergency calls data, displaying various visualisations ([GitHub](#))
- **Invisibility Cloak (Python, OpenCV):** Masking cloak that uses the on-device webcam for live input ([GitHub](#))
- **Golang Webserver (Go, HTML):** Simple HTTP server built with Go for serving static pages ([GitHub](#))

PUBLICATIONS

- Prediction Model for Stock using Machine Learning Algorithm ([Link](#))
- CBF-NLP based Hybrid Model for Movie Recommendation System ([Link](#))
- Machine Learning - Book Recommendation Using KNN

CERTIFICATIONS

- | | |
|---|------|
| Deep Learning using Tensorflow, Data Science Foundations L1, IBM | 2023 |
| Python3, C, C++ Trainings, Spoken Tutorial Project at IIT Bombay | 2019 |