

Urmil Shroff

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Education

NMIMS Mukesh Patel School of Technology Management & Engineering, Mumbai
B. Tech. Integrated (6 year course) (2015-present)
Computer Engineering

Work Experience

- Flutter App Development intern at [OneRoof Technologies](#) (May-June 2019)
I designed the frontend UI for several client applications such as ICICI Lombard, Navneet Grafalco and ECAP Mart.

Programming Languages

- Proficient in: Python, Dart (Flutter), C++
- Intermediate: BASH, HTML, CSS, JavaScript
- Familiar with: C, Java, Kotlin, SQL

Frameworks/Tools

- Mobile: Flutter, native Android (Java & Kotlin)
- Web: Bootstrap, Material Design Lite, Electron.js
- Python: TensorFlow, OpenCV, BeautifulSoup, etc.
- Other: Git/GitHub, macOS, Linux, Photoshop

Notable Projects

- [Fliver](#) (Final Year Engineering Project): an app to direct taxi drivers to customers
- [Dashboard Reborn](#) (100+ stars on GitHub): an Open Source Flutter UI template
- [SoleFinder](#): app to detect the exact model of a shoe using TensorFlow
- [Network for the Open Web](#): the official website for N.O.W. Mozilla Club
- [Got Root?](#) (10,000+ downloads): app which checks Android root status

Positions Held

- Build Lead of N.O.W. Mozilla Club, MPSTME (2019-present)
- Technical Executive of Association for Computing Machinery, MPSTME (2019-present)
- Member of N.O.W. Mozilla Club, MPSTME (2018-19)
- Executive of Students' Council Technical Committee, MPSTME (2017-18)

Public Speaking

Organised and taught students in several events & workshops, notably:

- PyLearn: a week-long Python summer workshop with 120+ participants
- GameScript: making a clone of Flappy Bird in less than 100 lines of code
- GitHack: a workshop to teach students the Git & GitHub version control systems

Interests

- Open Source enthusiast with 1000+ contributions on GitHub in the past year
- YouTube Creator with 2000+ channel subscribers and 5,00,000+ total video views