

Mihir N. Parikh

Phone: {M} : +91 940 926 1078 || Email ID : mihirsdata@gmail.com || LinkedIn: [mihirparikh](https://www.linkedin.com/in/mihirparikh)

➤ Objective

"To be associated with a progressive organization that gives me scope to apply my education & professional skills and provides me with advancement opportunity & growth empowerment."

➤ Technical Skill

- **Programming Languages:** Python (*Proficient*), C++ (*Proficient*), Java (*Proficient*), Batch/Bash (*Proficient*)
- **Web Development:** HTML (*Proficient*), JS (*Proficient*), CSS (*Prior experience*), PHP (*Prior experience*), Spring Boot (*Prior experience*)
- **Application development:** Android (*Prior experience*)
- **Python Skills:** Scraping (*Proficient*), Web automation (*Prior experience*), Flask framework (*Proficient*)
- **Other skills:** Linux (*Proficient*), Cloud services like Google Cloud Platform, Amazon Web Services and Microsoft Azure (*Prior experience*), Information Security (*Novice*)

➤ Academic Qualification

- B.E. | in 2018 from **LD College of Engineering (Information Tech.)** with CGPA of 7.93
- HSC | in 2014 from **CBSE** by securing 90.2%
- SSC | in 2012 from **CBSE** by securing 9.2 CGPA

➤ Experience

- June 2016 - Sept 2016 (3 months)

Reverse Engineer at F(x) Data Labs [Internship in a Start-Up]

Examined the source code of MySQL. Reverse engineered the architecture and flow that drives the sql queries. Documented the discovered flow. Learned to work in startup environment.

- June 2017 - July 2017 (2 months)

Java/ML Trainee at CIGNEX Datamatics Technologies [Internship in a MNC]

Learned to implement machine learning for classifying documents of a Law firm. Made Spring Boot web interface that closely couples with Python's RESTful API of document classifier. Worked on live website migration [Static to Liferay] project.

- January 2018 - Present

BigData/ML Trainee at CIGNEX Datamatics Technologies [Employee in a MNC]

Continued working with Cignex and implemented machine learning for multiple PoCs under Natural Language Processing, Prediction and Classification like domains and demo with multiple clients famous in their industries.

➤ Projects

- *Home automation* using **Arduino**
(An android app to control home appliances via Arduino, made in a 2-day Hackathon)
- **Chat bot** for WhatsApp
(A simple command following bot that calls multiple APIs to serve users: Movie and Game reviews, lets user play text based games)
- GCM **Push Notifications** *web-app*
(A flask based web app that allows admins to push Notifications to subscribed client devices via Google Cloud Messaging)
- **Steganography** with Alternate data stream
(A utility to hide multiple secret files behind a single target file's data stream)
- Open directories to **Filesystem in Userspace** (http mirror)
(Simulates OS's file system and displays online contents as files without actually storing them)
- **Object Recognition** in Images
(A web-app that identifies objects inside a live camera stream, static image or videos. Also provides an API that returns objects' location in the uploaded image.)

Most of the projects can be referred at github/gist handle: '[smartm13](#)'

➤ Achievements

- Event hosting and management in GTU central techfest and Lakhsya college festival
- Represented LDCE in the CII Conclave – 2016 for our project 'Light Traffic System'
- Won various online and offline competitive coding events with podium finishes.
- Selected for ACM-ICPC Regionals 2017, participated in Onsite contest at Kolkata.
- Participated in and supported various activities under IEEE student branch

➤ Extra-Curricular Activities

- Conducted workshop for Google's CS with Android
- Campus ambassador for IIM-Udaipur's Cultural Festival

➤ Personal Detail

- Address : EB-3, Sterling Park Society, Nr Sterling Hosp, Gurukul, Ahmedabad-52
- Date of Birth : 27-Jan-1997.
- Language Known : English, Hindi and Gujarati.
- Interest : Coding everyday problems, Learning Business, Playing Chess.

➤ Declaration

I hereby declare that the information mentioned above is true to the best of my knowledge.

Mihir Parikh
(Ahmedabad)