

Mayank Ramnani

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<https://www.mayankramnani.com/> | Born on: 5th August 1997, Gondia (Maharashtra)

Education

DEGREE	BOARD/UNIVERSITY	YEAR	GPA/%
B.E. (Till Third Year)	University of Pune	2017-18	7.72 CGPA
XII	Maharashtra Board	2014-15	80.31 %
X	CBSE	2012-13	10 CGPA

Skills & Abilities

LANGUAGES

Python, HTML, CSS, JavaScript, C, C++

OTHERS/MISC

Git (Version Control), Angular, NodeJS, SQL, Bootstrap, Bulma

ONLINE COURSES

- Introduction to Cryptology (noc16_cs21) – NPTEL (Grade Elite)
- Responsive Web Design Certification – Freecodecamp
- JavaScript Algorithms and Data Structures Certification – Freecodecamp
- jQuery Basics – Treehouse
- Node.js Basics – Treehouse
- CS50's Introduction to Computer Science – Harvard University (Till Week 5)
- Learning How to Learn: Powerful mental tools to help you master tough subjects – University of California, San Diego

Projects

- Browser History Analyzer – Developed a tool in Python using PyQt, sqlite3 to fetch and analyze history data of the browser. (Mini Project)
- Personal Website – Designed, developed and deployed <https://mayankramnani.com>, a personal website to serve my presence over the web. Used HTML, SASS, JS.
- BE Project – Sight for the visually impaired using machine learning and a smartphone. (Ongoing)
- Country Search Webapp – A webapp to get more details about a country (Data fetched from a REST API) using HTML, CSS and Fetch Api.
- FCC Projects – Developed a tribute page, a survey form page, a technical documentation page, a company landing page, and a portfolio page as part of the Freecodecamp Responsive Web Design Certification.
- Student Register – A web app to maintain and perform CRUD operations using Firebase database and Angular 6.
- Angular Lyric Genius – Created frontend for searching information about artists, albums, or lyrics using data fetched from the Genus api.

- Angular To-do Webapp – Developed a fully functional to-do app using angular 6 with data being stored in the browser local storage.
- Node Weather App – A command line utility to get weather data for any city using Node.js
- Zebpay Fetch Script – A Python script to fetch data from the Zebpay api and store it locally using Python libraries like urllib, json, etc and represent it visually using matplotlib.
- Python/Bash scripts – To automate tasks like downloading multiple things off a web page, categorizing files in the downloaded folder, checking for result every 5 seconds and beeping continuously when it was released

Achievements

- All India Top 500 in HackWithInfy, a coding competition organized by Infosys and HackerRank.
- Finished BANDIT (overthewire.org wargame) – test of Linux and Bash skills.
- Secured a position in the final round (Round 3) in Code Casino (Cummins College of Engineering), Clash Jr (PICT), Web Surfers (MITCOE).