

Nilay Sharma

Designation

Software Engineer

Contact

+91-7976638268

nilaysharma642@gmail.com

Profiles

GitHub [↗](#)

Portfolio [↗](#)

LinkedIn [↗](#)

Stack Overflow [↗](#)

Version Control

Git

Hosting

Netlify

Heroku

Github Pages

API development

Postman

Hoppscotch

Editors/IDEs

Vim

Atom

Sublime Text

VS Code

Webstorm

Hobbies

Guitar

Flute

Poetry

Table Tennis

Strengths

Creative

Innovative

Quick Learner

Persistence

Dedicated and Sincere

Good Leadership Skills

Skills

Front-End : ReactJs, VueJs, NextJs, NuxtJs, Redux, Vuex, TypeScript, Bootstrap, Material-UI, SCSS

Back-End : ExpressJs, NodeJs, Ruby on Rails, MySQL, MongoDB

Languages : Ruby, Python, HTML, CSS, JavaScript

Experience

Drip Capital Pvt. Ltd.

July'19–Present

Software Engineer

- I work on multiple projects in both Front-End and Back-End domain. My responsibilities including creating new projects related to new initiatives as well as maintaining and enhancing existing projects by optimising and adding new features.
- I have created a UI library/skeleton to streamline development process and make all the products uniform in terms of design and code practices.
- I work on a diverse tech stack consisting of VueJs, ReactJs, NuxtJs, React Native, Vuex, Redux, SCSS, Ruby on Rails MySQL.
- Major Projects(Accessible to non-clients): [Drip Capital](#) [↗](#), [Drip Capital Blog](#) [↗](#), [Container Tracking](#) [↗](#)

Pipa Bella Accessories Pvt. Ltd.

May'19–July'19

Software Consultant

- I worked on migrating the existing product to ReactJs from JQuery
- I used Material-UI for design and Redux for state management
- Key Highlights: [Charm-Builder](#) [↗](#),

ClearTax Pvt. Ltd.

Dec'18–May'19

Software Engineer

- I worked on creating and maintaining the investment portal for the firm: [ClearTax Invest](#)
- My responsibilities included creating new and enhancing existing features of the existing application
- I worked on NextJS, ReactJs, Typescript SCSS
- Key Highlights: [SIP Calculator](#) [↗](#),

Nesty Digital

May'18–July'18

Front-End Developer

- I worked on creating a display portal for the electronic consumer product company
- My responsibilities included creating new and designing the product from scratch
- I worked on JavaScript, Ajax, HTML CSS.

Free Code Camp

May'17–July'17

Full Stack Development Training

- Received Front-End Development Certification

Side Projects

Astropedia [↗](#)

VueJs, Firebase, NASA APIs, SCSS

A personalized interactive portal for tracking and monitoring incoming asteroids and save information related to required asteroids. A user can login to save information about asteroids and revisit them in future.

React Easy Bar Chart [↗](#)

ReactJs, JavaScript, Canvas

A lightweight bar chart npm library(**1000+ downloads**) based on canvas to dynamically create bar chart based on data passed as a prop

Automated Instagram Profile [↗](#)

Python, Google Vision API

A bot created to automate the process of randomly finding image related to a string upload it on Instagram. It randomly likes and comments on related content and follows users based on relative algorithm.

Color-Barn

ReactJs, ExpressJs, Python, Flask

A Machine-Learning backed web portal to remove the background of a given selfie and provide custom background based on the prominent colors in the extracted image.

Comment Plugin

HTML, CSS, JavaScript

A Facebook like comment plugin made using pure Vanilla JavaScript without using any external libraries like React and JQuery.

Education

B.Tech, CSE

The LNM Institute of Information Technology

CGPA: 6.54

2015 – 2019

Class 12

St.Paul's Sr. Sec. School(CBSE)

Percentage: 88.88

2014

Class 10

St.Paul's Sr. Sec. School(CBSE)

CGPA: 9.2

2012

Extracurricular

- Selected under top few teams under Rajasthan Student Startup Exposure Program.
- Mentored two teams under Computer Society of India, LNMIIT Chapter's Semester Long Internship Program
- Won Best Play for a stage-play written and directed by me at LNMIIT GUSTO'18.
- Member of Vivacity Organizing Committee 2018.
- Organized a film-making contest in association with WittyFeed India.
- Won Best Script for a stage-play written and directed by me at LNMIIT GUSTO'16.
- Secured 3rd prize for a stage-play written and directed by me at Thomso'16 IIT-Roorkee.
- Created Theme Video for Vivacity'18 - a 90s affair