Nilay Sharma

Designation
Software Engineer

Contact
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Profiles
GitHub ↗
Portfolio ↗
LinkedIn ↗
Stack Overflow ↗

Version Control
Git

Tools
Homebrew
Node version manager(nvm)
Ruby version manger(rvm)

Hosting
Netlify
Heroku
Github Pages

API development
Postman
Hoppscotch

Editors/IDEs
Vim
Atom
Sublime Text
VS Code
Webstorm

Skills

Proficiency : JavaScript, React, Redux, Vue, Express, NodeJs, TypeScript

Also working with: Ruby on Rails, MySQL, Mongoose, MongoDB, Python

Certifications : Front-End Development(Free Code Camp)

Experience

Drip Capital Pvt. Ltd.   July'19–Present
Software Engineer
- Working on multiple projects in both Front-End and Back-End domain. Responsibilities include creating new projects related to new initiatives as well as maintaining and enhancing existing projects by optimising and adding new features.
- Created a UI library/skeleton to streamline development process and made all the products uniform in terms of design and code practices.
- Work on a diverse tech stack consisting of Vue, React, NuxtJs, React-Native, 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
- Worked on migrating the existing product to React from JQuery
- Used Material-UI for design and Redux for state management
- Key Highlights: Charm-Builder ↗ ,

ClearTax Pvt. Ltd.   Dec'18–May'19
Software Engineer
- Worked on creating and maintaining the investment portal for the firm: ClearTax Invest
- Responsibilities included creating new and enhancing existing features of the existing application
- Worked on NextJS, React, Typescript SCSS
- Key Highlights: SIP Calculator ↗ ,

Nesty Digital   May'18–July'18
Front-End Developer
- Worked on creating a display portal for the electronic consumer product company
- My responsibilities included creating new and designing the product from scratch
- Worked on JavaScript, Ajax, HTML CSS.

Open Source

Outline
- A modern team knowledge base for internal documentation, product specs, support answers, meeting notes, on boarding, more...
- Technologies: React, TypeScript, Node, Slack API
- Link: Outline App ↗ , Repository ↗

Takenote
- A free, web-based notes app for developers. Supports markdown exports and preview feature for quick notes while working on development projects.
- Technologies: React, TypeScript, Node
- Link: Takaenote App ↗ , Repository ↗

Hobbies

Guitar
Flute
Poetry
Table Tennis

Strengths

Creative
Innovative
Quick Learner
Persistence
Dedicated and Sincere
Good Leadership Skills

Side Projects

Astropedia ☐   Vue, 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 ☐   React, 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   React, Express, 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.
- 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