Nilesh Gulia

SOFTWARE ENGINEER · OPEN SOURCE DEVELOPER

New Delhi, India

☐ (+91)9441079506 | ✉ nileshgulia@gmail.com | ☐ nileshgulia1 | ☐ nileshgulia | ☐ @nileshg89

Summary

Likes to call myself as a Web developer primarily doing UI Engineering. 1+ years experience specializing in the Frontend Development, Performance and tooling of Webapps. An active open source contributor at Plone Foundation. Super nerd who loves Vim, Linux and OS X and enjoys to customize all of the development environment. Interested in devising a better problem-solving method for challenging tasks, and learning new technologies and tools if the need arises.

Work Experience

HackerRank
Bangalore, India

SOFTWARE ENGINEER
Jan. 2020 - July. 2020

- Implemented configurable branding in HackerRank for Work product. Includes emails, company dashboards, tests and candidate dashboard.
- Built an Interview preparation module for community users. Candidates applying for specific companies can practice coding interview questions set by companies itself. Demo: https://www.hackerrank.com/interview/swiggy/challenges

LimeTray
Gurgaon, India

FRONTEND DEVELOPER INTERN
Jun. 2019 - Aug. 2019

- As a Frontend Developer I worked on Order Manager for Restaurants, an omni channel platform to receive and manage delivery from all sources. Implemented using technologies like JavaScript, React/Redux and mongodb.
- Web builder - SEO optimized Website Builder for Restaurants. Visual component design. Dashboard for bird eye view over onboarded restaurants. Website also handled the Order for the restaurants out of the box.

Plone Foundation
Europe

GOOGLE SUMMER OF CODE 2019 - MENTOR
Apr. 2019 - Jul. 2019

- Mentored a student who is working on a gatsby project.
- This project plan is to enhance existing project "gatsby-source-plone" with features that allow "gatsby develop" development server to provide up-to-date instant live previews of pages that contain data from a Plone CMS source improving dev efficiency. Link: https://summerofcode.withgoogle.com/archive/2019/projects/5770661249679360/

Kitconcept gmbh
Cologne, Germany

FRONTEND ENGINEER INTERN
Jan. 2019 - Mar. 2019

- Built, tested and deployed scalable, highly available and modular software products using React and Node.
- Built a Web application for a German Food Production Firm called Zeelandia (https://www.zeelandia.de/)
- Assisted in the development of CMS-oriented software, named 'Volto' for use in Web Development Industry.
- Specifically worked on Pastanaga Editor Engine, allowing you to visually compose a web page using blocks.

Plone Foundation
New Delhi, India

GOOGLE SUMMER OF CODE 2018 - STUDENT
May. 2018 - Aug. 2018

- Developed a CLI to generate a production ready package/directory which links to the original library named 'Volto' and allows us to override components written using semantic-ui theme. Link: https://summerofcode.withgoogle.com/archive/2018/projects/5677239974756352/

Sprints

Beethoven Sprint
Bonn, Germany

YEARLY SPRINT HOSTED BY PLONE FOUNDATION
20-24.Jun. 2019

- Implemented frontend for control panels in Plone which allow you to configure the global site setup of a Plone.

Manresa Sprint
Manresa, Spain

YEARLY SPRINT HOSTED BY PLONE FOUNDATION
19-21.Sept. 2018

- Worked on migrating a huge react app to react-router v4 which will improve maintainability on long-run.
- Sprint page: https://plone.org/events/sprints/manresa-sprint

Presentation

Plone Conference 2018
Tokyo, Japan

SPEAKER AT YEARLY CONFERENCE HOSTED BY PLONE FOUNDATION
Nov. 2018

- Gave a talk about Node.js based CLI developed as a part of my Google Summer of Code project.

Education

Shri Mata Vaishno Devi University
B.Tech in Computer Science and Engineering

Jammu, India
May. 2016 - May. 2020

Projects

Volto: An open source CMS software written in React.js

Collaborated with a team of 20 in the development of a ReactJs based open source CMS called Volto

- Volto can be easily themed and is a highly customizable CMS.
- This allows you to build anything from simple websites to enterprise-grade intranets.
- It sports a sophisticated theming engine built with LESS CSS preprocessor that allows you to have different layers of defaults/CSS variables modifiers/CSS overrides in place.
- Link: https://github.com/plone/volto

Create-volto-app

CLI to generate a production ready boilerplate to kickstart a Volto Project

- Create a new Volto app using the recently added command, providing the name of the new app (folder) to be created.
- No need to configure development and production build systems manually, the command does the work for you under the hood.
- Link: https://github.com/plone/create-volto-app