

Senior Software Engineer at Acquia | B.Tech - M.Tech in CSE

EDUCATION

M.Tech - B.Tech, Computer Science and Engineering

Aug 2013 - Jun 2018

Jaypee Institute of Information Technology, Noida

TECHNICAL SKILLS

Expert: Angular, Javascript, Typescript, HTML5, CSS3, Bootstrap, Nx

Proficient: ReactJs, Next.js, AWS deployment, DigitalOcean, jQuery, Data structure & algorithms

Prior experience: Nest.Js, NodeJs, Vanilla JS, MySQL

EXPERIENCE

Acquia, Inc. | Senior Software Engineer | May 2020 - Present

Tech stack: Angular(10+), Javascript, Typescript, Nx, Rxjs, HTML5, CSS, AWS, Looker SDK, NgRx, Akita

Senior Software Engineer | Apr 2022 - Present

- Developed **Personalisation**, a migration sandbox, to let customers migrate effortlessly from older application version to the latest one. It implements a library to support both legacy and new API response, allowing clients to interchange APIs basis their feature requirements.
- Further, optimised application build size by 35%, thereby increasing performance by more than 45%.

Software Engineer | Apr 2021 - Mar 2022

- Developed the email and page builder for Acquia's open source product **Mautic**, which allows users to fabricate responsive emails and landing pages by using drag and drop elements minus the coding, leading to an increase in user engagement by 80%. Further, implemented a unified theme for it to support both the open source community and some premium customers requiring customisation.
- Implemented a mono repo architecture enabling component and service sharing across multiple projects, thereby reducing code duplication by ~30% among the four primary projects of Acquia.

Associate Software Engineer | May 2020 - Mar 2021

- Developed and deployed application plugin connectors for snowflake, Facebook, S3 and dispatch data, which ingest data in a format uniformly understood across **Acquia CDP**, ensuring faster insights generation.
- Implemented data erasure sandbox which helps to generate, fetch and request data deletion services for GDPR support.

Gupshup Technology India Pvt Ltd, Mumbai | UI Developer | Dec 2019 - May 2020

- Developing the frontend of **WhatsApp assistant dashboard** which enables business account holders to leverage the WhatsApp API for establishing B2C communication by providing them with a live chat panel
- Tech stack: Angular 6

Fork Media Pvt Ltd, Mumbai | Software Engineer | Aug 2018 - Dec 2019

- Pioneered and lead the development of the most grossing B2B technical product **VideoGenie** which uses smart text summarization to generate customizable content-rich videos from web urls or textual data
- Tech stack: Angular 6, Nodejs, MongoDB, Redis

Crisp Analytics Pvt Ltd, Noida | Software Engineer Intern | Jan 2018 - Jul 2018

- Developed the frontend of Auriga, a mobile application for rural areas offering offline smart EMI collection solutions.
- Tech Stack: Angular 5, NodeJs, MongoDB, Cordova

PROJECTS

Prajna Pravah | Aug 2019 | Tech stack: HTML5, CSS, Javascript, JQuery, Bootstrap

- Developed a web application for national forum thinker organization Pragma Parah
- Live at: <http://www.prajnapravah.com/>

International Conference of South Asia | Aug' 16 - Feb' 17 | Tech stack: HTML5, CSS, Bootstrap, JS

- Developed a web application to register and participate for ICSA conference hosted by IIIT university
- Previously live at: <http://icsaconference.com>

COURSES

- Ultimate AWS Certified Solutions Architect Associate | Udemy - 2022
- Angular Pro | Ultimate Courses - 2021
- React - The Complete Guide (incl Hooks, React Router, Redux) | Udemy - 2020