

EXPERIENCE

- **Carwale**

*Software Development Engineer I*

Navi Mumbai

*June'18- Ongoing*

- I in a team of two optimized the car prices system using .NET core in microservice architecture, which is now capable of updating prices within 3-4 min which used to take 45-min with the old system, achieving around 1500% faster process.
  - I with a team of 3, won the carwale annual hackathon for building prototype for testing GRPC methods on similar lines on the postman which can be extended to do automation testing of microservices.
  - I worked on revamping of price quote page, extending Emi calculator and enabling offers microservice for advantage offers.
  - My main responsibilities are building microservices for offers, prices and finance, unit testing and integrate them with carwale.com. Currently working on building loan eligibility flow process.
- **Google Summer of Code at Blender Foundation**

*Open Source Software Developer*

Remote

*May-August 2017*

- I Improved vertex painting in Blender. Added new blending modes, non-occluded painting vertex mask selection, accumulate mode
  - I Implemented weight paint to vertex paint converter, alpha support for vertex painting, enabled alpha in 3d view in vertex painting. Modified file exporters to support opacity(Alpha). Link to GSoC Work: GSoC
- **Free Software Foundation Internship at GIMP**

*Open Source Software Developer*

Remote

*Feb-May 2018*

- I Migrated the JPEG 2000 import plugin from libjasper to OpenJPEG library. Added support for 16/32 bit JPEG 2000 images.
  - I worked on export plugin for JPEG 2000 images. Link to FSF internship work: Darshan/FSF
- **Webkit**

*Open Source Contributor*

Remote

*June'18- Dec'18*

- I fixed the failing test about cache-storage and enhanced the export script to get the links of PR upfront.
  - I exported tests from webkit to web platform test.

PROJECTS

- **AaroHi Website Team**

*Web Developer*

VNIT, Nagpur

*Sept-Oct 2017*

- I created the front end and the back end of the website www.aaroHiworld.com I used HTML, CSS, Bootstrap for the frontend and PHP, SQL for registration of the users for the various events of the website.
- **Axis'16 Website Team**

*Web Developer*

VNIT, Nagpur

*Jan- Sept 2016*

- I was the front-end developer of the website www.axisvnit.org. We in a team of two built the font end using the HTML, CSS, Javascript. We used bootstrap framework for the front end.The main aim of the website was to display the information of the technical festival.

EDUCATION

- **Visvesvaraya National Institute of Technology**

*Bachelor of Technology in Mechanical Engineering; CGPA: 7.4*

Nagpur, India

*July. 2014 – Jun. 2018*

PROGRAMMING SKILLS

- **Languages:** C, C++, HTML, CSS, C#, Javascript
- **Tools:** Git, Visual Studio, Linux, Windows

EXTRACURRICULAR ACTIVITIES

- **AaroHi (Cultural Festival):** AaroHi-30th edition: Responsible for website development  
AaroHi 2016,AaroHi 2017: Responsible for sponsorship
- **Junior Scientist:** It's an annual competition for school students across various domain, I was part of organizing team of Junior Scientist 2015, Responsible for sponsorship and conducting the tests for competitions.