

EXPERIENCE

- **Google Summer of Code at Blender** Remote
Software Developer *May-August 2017*
 - My project was to improve the vertex paint in Blender
 - Added new blending modes, non-occluded painting vertex mask selection, accumulate mode
 - 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)
 - I used C for majority of the project, python for UI and file exporters
 - Link to codebase: Blender
 - Link to GSoC Work: Darshan/GSoC
- **Aarohi Website Team** VNIT, Nagpur
Web Developer *Sept-Oct 2017*
 - Created the front end and the back end of the website www.aarohiworld.com
 - Used HTML, CSS, Bootstrap for the frontend.
 - I used PHP, SQL with the help of phpmyadmin to do registration of the users for the various events of the website.
- **Axis'16 Website Team** VNIT, Nagpur
Web Developer *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** Nagpur, India
Bachelor of Technology in Mechanical Engineering; CGPA: 7.4 *July. 2014 – Jun. 2018(expected)*
- **Seth Kesarimal Porwal College** Nagpur, India
Higher Secondary Education; Percentage: 87 *July 2012- April 2014*

PROGRAMMING SKILLS

- **Languages:** Over 4000 lines: C, C++, HTML, CSS
Familiar With : Javascript, PHP, SQL
- **Tools:** Git, Visual Studio

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.

PROFILE LINKS

[Github](#), [LinkedIn](#), [SPOJ](#), [Quora](#)