INDUSTRIAL TRAINING REPORT

Sarvesh Anand Mankar 194009 DCP [T.Y.]



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<u>Certificate</u>



Internship - Experience Letter

TO WHOMSOEVER IT MAY CONCERN

Ref: HR/ Sep 21/ Date: 4th Sep 21

This has certified that **Sarvesh Anand Mankar** Student of Cusrow Wadia institute of technology, Pune has completed internship on Web Designing with Excite Systems during the period (1^{st} Aug $21-3^{rd}$ Sep 21).

During the Internship period, we find him honest, hard working and excellent at work during this period.

We wish you all the success in your future endeavors.

HR Head (Sanjeet Kumar) Excite Systems

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Abstract of Company



Excite Systems is one of the most trusted name in Web Design, Website Development, Branding, etc. founded by Sanjeet Kumar and Manish Gupta in 2007. We are serving corporate and retail clients in Pune. Our team is comprised of creative top designers, marketers, technologists, and strategists. We are the best website designing company in Pune. Along with that, our services are logo design, graphic design, SEO, Social Media Marketing, Digital Marketing, Brochure Design print solutions, and Dynamic web development to build customer's online presence to fit unique goals and budget. We have served to more than 550 Clients and we have a rating of 4.7 stars.

Vision & Mission

Vision

To be a global leader in providing the best and unique IT solutions to improve your productivity and business strength.

To give the best Web App Experience to the End Users.

Mission

To create innovative products and deliver unique services which process quality and customer satisfaction to add value to your business.

Evolution of Company

Excite Systems Pvt. Ltd has been around the industry for more than 15 years. It started as 2 friends offering freelancing jobs to small organizations & now this organization mostly operates through their Pune, India branch and also have international branches in Kuwait too.

<u>Keywords</u>

HTML, CSS, JS, JQuery, Templates, Figma, WordPress, VSC, Hosting, Domain, Firebase, Web apps, etc.

Prerequisites for Internship

Just need to have a basic knowledge of HTML, CSS and JS. Everything else is taught from scratch in the training. All the software/tools are taught us when it is needed.

Procedural Work Done in Company

We started with solving small problems, updating contents, Feedback forms, etc. As I started to get comfortable with the developing stuff I started to work on Animations, cards, choosing templates and redesigning it, etc. A daily work was assigned to me by our head. Throughout my work I had Mr. Shubham Dhaggal & Ms. Swastika Chaudhary to guide me. They taught me some of the amazing tricks which I could use throughout my work. I had experience of working with different tools and some cues for solving errors. In the internship period I served Kuremu Consultants, Elexa Pvt. Ltd., Krishrsagar orthopedics and Octopus adverts. I also worked on Design Portfolio of my Company. Attended meeting online with the clients which taught me the way to communicate in a proper way.

Main topics to work on:-

- 1. Adding Animations.
- 2. Changing Themes.
- 3. Adding New Sections.
- 4.Feedback Forms. {Database Connectivity}
- 5. Changing Cards and adding new Pictures.

Our Workflow:-

- 1. Noting down the changes required.
- 2. Studying the templates properly.
- Finding some resources.
- 4. Implementing the plans.
- 5. Adding the animations.
- 6. Making a Secured Database Connection.
- 7. Having a Meeting with clients after the project completion for carrying out some finishing touches. Changing the Font-style, colors, pictures as per client's needs.

1.) Kuremu Consultants

This was one my first project in this company. My work was to change the cards and add some animations for them.





I had to update some contents as per client's requirements. I learnt to make a carousel in this project and Mr. Subham Dhaggal taught me the way to make a web page responsive and way to approach towards some errors of JavaScript files. I also had to edit the Header and Footer of the Webpage. That was all in my part. The client appreciated our work so the things started off pretty well.

2.) Elexa Technologies Pvt Ltd.





This was my second project in this company. They offer IT Services with some of Testing Softwares. Their demands were of

having a webpage which shows all of their facilities and some sections which will show their projects in a proper way. I started off with checking out some other templates created by my senior's and was trying to use them in this project. I learned using Inspect Element Tool from Mr. Subham. I just edited the Menu bar and designed some cards to show the details of Company Projects. This project improved my code reading skills as I worked with many code snippets.

3.) Excite Systems

This time I was not working for any client but I had a task to work on Web Design Portfolio of my Company. The





website was designed an year ago so needed to update the contents and widgets. My Company is focused at working on Website Development, Hosting and Advertisements so the portfolio needed the most attractive theme. The project was a great success as my Team was guided by Company's Founder Mr. Sanjeet Kumar and the viewers appreciated it a lot.

4.) Kshrisagar Orthopedic





Kshirsagar Orthipedic Surgery Tools Service Provider Company was the last project on which I worked. They wanted many changes in their website.

They had a demand of having navigation bar same as Rolex Inc. has on their website. I was provided with a basic template and needed to carry on changes in it. Mostly I worked on changing the contents and adding some hovering effects on the widgets. The cards were not looking that attractive so changed those. I was appreciated for that one. I also changed the Footer of the website. As we were proceeding to the Feedback form and other sub-pages the internship period ended up!

I had a great experience of working as a Web Developer in Excite Systems. I learnt many techniques and got to know how the Web Development Deal takes place. I saw the right approach towards clients and different problems. In the starting I worked mostly on CSS part but slowly I was attracted towards JavaScript so at the later part of the Internship I worked on JavaScript files. It's my pleasure to be a part of such an organization and I'm blessed with the skills which I developed during this period.

Training Outcome Project

After completion of Internship, I started to make training outcome project. It is a Single Page Website which has my Portfolio.

Workflow:-

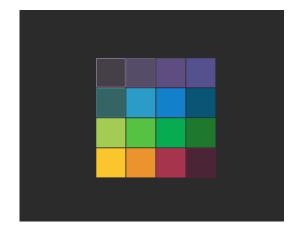
- 1. Started off with connecting the Domain from Porkbun to GitHub.
- 2. Deciding a Theme and Wireframing.
- 3. Created Header, one simple division and footer.
- 4. Surfing for some of Tools which makes the work easy. Found Glyphicon, SweetAlert2, AOS Library, etc.
- 5. Adding content.
- 6. Coded .css and .js files for having a good looking site.
- 7. Adding a Feedback section.
- 8. Animating widgets {hovering effects, etc.}
- 9.Giving Finishing Touch {Margins, Font-Style, etc.}
- 10. Make Firebase Project & connecting it to Website.
- 11.Adding a Page Loader.
- 12. Getting reviews from the viewers & implementing their ideas too.

Link to my Website: http://samtech2543.co

Features of My Website:

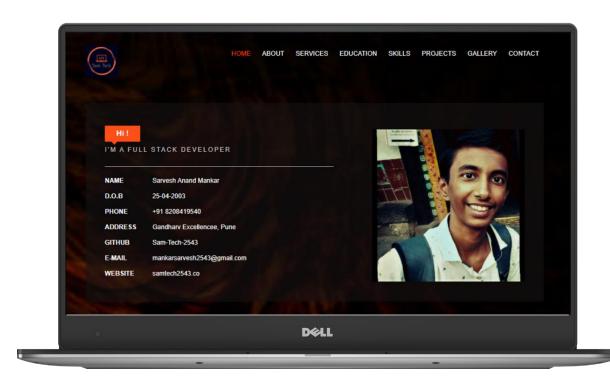
- 1. Responsive Webpage, it changes the design according to the Screen Size.
- 2. Connected with a Database which helps me to know reviews of the viewers.
- 3. Has some good Animations.
- 4. Website is connected to GitHub so people can have a look at the code and use them in their Projects too.

Here are some Photos of my Website:



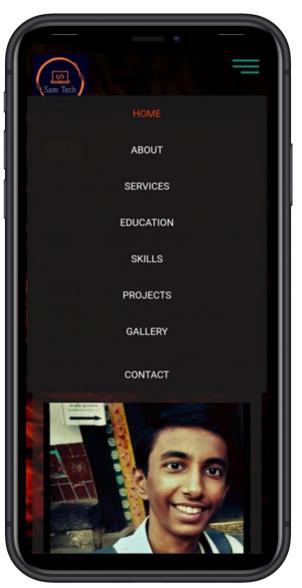
← Page Loader

↓ Header & Basic Info on Desktop-Size Screen

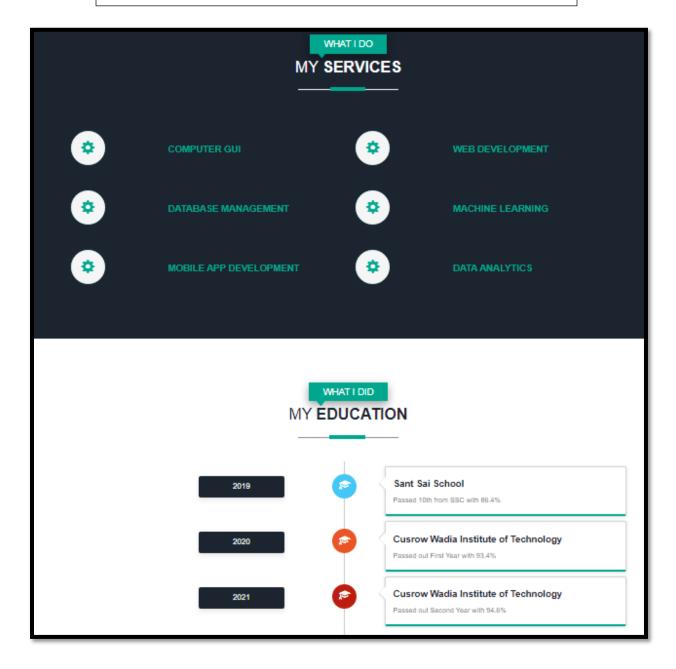


↓ Header & Basic Info on Mobile Links on Header Tag takes us to respective Section

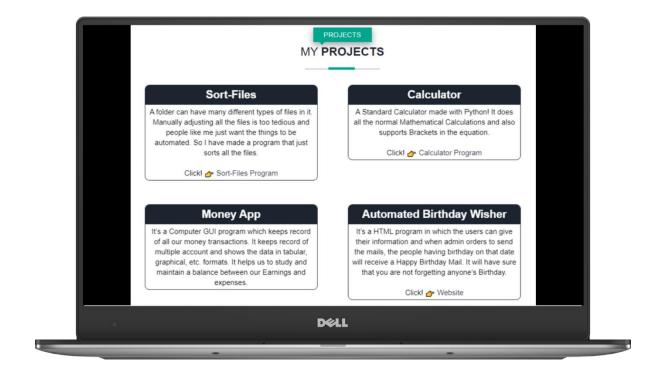




\downarrow My Services and Education Time-Line

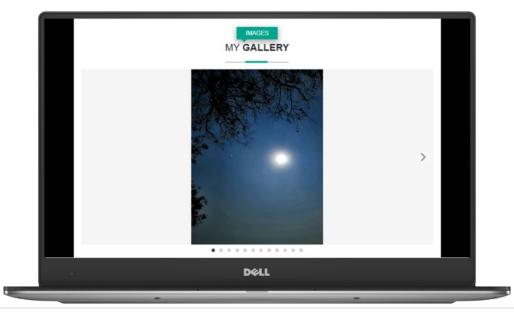


↓ Cards of My Projects



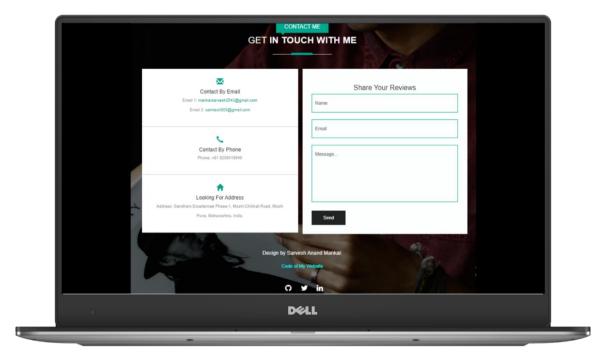
↓ My Gallery

Swiping Left/Right makes another Image Visible

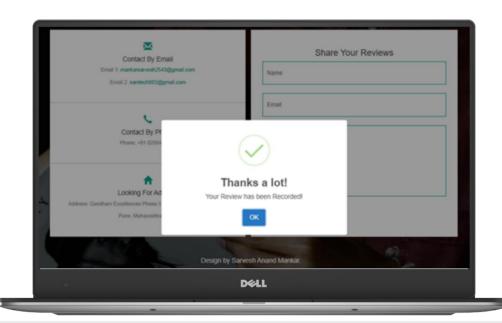


↓ Contact me!

You can share your Reviews over here



 \downarrow The submitted Review is recorded on my Firebase Database



 \downarrow My Database with reviews shared by the viewers

```
https://resume1-c4a3b-default-rtdb.firebaseio.com/users
                                                                                                  resume1-c4a3b-default-rtdb > users
users
 - Aparna Mankar
      --- email: "aparnaanand615@gmail.com"
      --- msg: "Good! Keep Going"
      --- name: "Aparna Mankar"
  - Avdhut Kamble
      --- email: "avdhut.kamble776@gmail.com"
      --- msg: "Everything seems Cool but just increase Margin ..."
     --- name: "Avdhut Kamble"
      --- email: "saahilshaikh01@gmail.com"
      --- msg: "Animations are Great buddy"
     --- name: "Sahil"
 - Amogh
      --- email: "amogh123@gmail.com"
      --- msg: "Great Work!"
      -- name: "Amogh"
```

For having a complete and closer look at the Website and for having a better experience of the features please visit

http://samtech2543.co

Outcome of Internship

Web Development is developing on a large scale and need of the companies having a website been increasing rapidly. This internship helped me to feel friendly with Web Development and it helped me Mastering Web Development Skills and different tools. I'll have a great opportunity to get job in some of biggest Web Design Companies.

Tech Stack used by me during Internship:-

- 1. HTML/CSS/JS/JQuery Programming Languages
- 2. Figma, Adobe XT and WordPress
- 3. Chrome's Inspect Element Tool
- 4. GitHub Hosting Static
- 5. Working with Templates
- 6. Domian DNS Routing
- 7. Firebase and other Database Connections

The skills got from this Internship makes it easier for me to create attractive Graphical User Interface with HTML, CSS and JavaScript. I also learned to connect database on Public Domain with Firebase which will help me in most of the platforms of Computing like Surveys, Mobile Apps, etc.

And last but not the least got valuable experience of working in a Company. I learned the way to deal with clients efficiently and make the best out of the resources I have. This internship gave me confidence and perfect skills to tackle different problems. So as an overall experience, this period of one month with Excite Systems made me a lot to think, learn and renovate. These qualities will surely help me sustain in my career life.

Advantages & Limitations of Internship

<u>Advantages</u>

Web Development have influenced most of the Companies as part of the digital revolution. Companies need a Website so that anyone in the world can have a look at the info of the company and connect with them. Websites have become an important part of Digital Marketing.

Skills and tricks got from this internship made me feel easier to develop websites. Web Design is the fastest way to make a GUI so, instead of having a CLI for mini-projects I'll can have a good GUI with HTML, CSS and JS.

Had a great experience of working in a Company. Worked professionally with the skills we had prior and got to learn about them more. Explored Different Tools and Technologies. Learned a right way to approach clients and to solve their problems.

Limitations

The Internship Period was of one month so many of the tech are still unexplored. Due to the pandemic, discussion about the website with the clients was mostly done through virtual meeting or text messages.

I were working in the Front-End team so didn't got a chance to have a deeper look at Backend Stuff.

Future Scope

Website Designing is one of the most evergreen field. For the survival of internet, the web will need to be designed best wav and thus will create endless opportunities for web designers. The growth of internet continues to serve millions of people all around the world. Future Scope of Website Design industry in India comes with various other learning opportunities like graphic design and animation works. With upcoming Technologies and tools the Web Development in future will be on Next Level. With increasing expectations from the users the things will excited. Business, get more Finance, Education, etc. are some of the field which need Websites on a large scale and thus there will be tons of job opportunities for a Web Developer.



Web
Development is
most in-demand
Field in 2021.
And its Demand
will be
continuously
increasing in
Future.

Conclusion

After completing this Industrial Training, I successfully learned how to design Websites. I also worked with different tools like Figma, WordPress, etc. I learned the perfect way to read code and use it in a proper way. I came up with some new ideas for designing websites. I learnt to make a Responsive and Dynamic Webpages which gives a great user experience. I also learnt to store and access Data over internet using Firebase. Got comfortable with the corporate workflow which takes place in most of Tech-based Organizations.

I acquired the skills to renovate the older templates, testing the webpages, Domain Management, dealing with clients and many more.

Now it is very easy for me to create a good Graphical User Interface within a few hours.

<u>References</u>

- 1.) Figma App
- 2.) W3Schools
- 3.) <u>Course on Udemy</u>
- 4.) Stack Overflow
- 5.) GitHub Repositories
- 6.) <u>Theme Forest</u>
- 7.) Firebase Documentations
- 8.) <u>CodePen</u>

My Information

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Thank You!