INDUSTRIAL TRAINING

National Shrestha | Sept. 2019 Intake

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Introduction

- Industrial training is a hands-on learning experience that allows college students to apply their theoretical knowledge to real-world situations.

- Students will experience working in a real workplace. They will be able to understand how the process works and what it is that needs to be done in a business environment.

- By giving them knowledge and experience regarding how work and school connect, it helps students' professional development.

Organization background

- Mind Riser's Consortium is a IT Company that has been in business in Nepal for more than five years.

- Located in Putalisadak, Kathmandu. Mind Risers is a parent company of jobrisers.com, tummytruck.com.np, digitalpalika.org , mind risers software development company, and the training institute.

- Being in the market for more than 9 years, Mind Risers has really gather some best team for itself which has working continuously and effectively.

Summary of the job function

- Converting a design of a UI into a website by coding.

- Making a website interactive and responsive using CSS and Tailwind CSS.

- Making respondable forms using form handling and validation using Formik and Yup.

- To fetch API from the backend using RTK Query.

- Login and signup authentication.

Problems encountered during the internship

- First time use of Tailwind CSS, so many terminologies are new.

- Formik and yup was new libraries to me, so I found it hard to understand.

- Validation of a Image was very hard for me to do.

- Made a lots of confusion while fetching a API using RTK Query.

- Login and registration authentication was also very difficult for me to do.

Solutions to problems encountered during the internship

- I took the help from the official website of Tailwind CSS to understand them.

- Took the help from YouTube to understand Formik and Yup.

- In image validation, I took a help from my supervisor and colleagues.

- I also took a help from ChapGPT to understand in some cases.

- Took feedbacks from supervisor on regular basis.

SUNWAY
COLLEGE
KATHMANDU

Summary of the experience gained

Technical Skills:

- Form handling and validation

- Using Redux Toolkit for State Management

- Use RTK query for fetching the API

Summary of the experience gained

Soft Skills:

- Collaboration with seniors.

- Having professional communication.

- Time management for tasks given.

- Attention to details while doing code.

Conclusion

With this experience of internship, I have done a self-assessment on myself to discover my fears during an interview. My internship as a frontend developer has been an invaluable learning experience and a significant stepping stone in my career. Over the course of the internship, I had the opportunity to work on various projects and collaborate with a talented team, which enhanced my technical skills and expanded my knowledge in frontend development.