BITWORK labs

INTERNSHIP PROGRAMME 2023

Bitwork Labs is currently seeking interns. This is a fantastic opportunity for students to gain practical experience in their field of study and build their professional skills.

As an intern at Bitwork Labs, you will have the opportunity to work on real projects and tasks, alongside our team of professionals. You will be able to learn from experienced mentors and contribute to the success of the company.

Few selected candidates will get Job offer post of completion of internship programme.

We are looking for individuals who are:

- Enrolled in a degree program related to IT/Computer Science
- Passionate about learning and personal growth
- Able to commit to a 6 month internship period

TECHNOLOGY STACK MEVN

WHAT WILL YOU LEARN

FRONTEND

- UI Design Concept
- Material Design
- Mobile UI Design Concept
- Vue JS Framework
- Quasar
- Tailwind CSS
- Understanding Webpack and Build System.
- Concept of SPA, PWA and SSR.
- API Integration and data state management in UI
- Understanding of source code management using git.
- How to work in team using git repository
- Mobile UI Development
- Introduction to Hybrid Mobile App Development using cordova.

BACKEND

- NodeJS
- Express JS

- Knex JS
- Understanding of Protocols, Server Side functions, Backend Concepts, Architecture, Performance Optimization
- Database Optimization, Administration, Structuring, Query optimization,
- Understanding tools like npm, Webpack/Vite.
- Server Administration and App Deployment.

We are providing internship in 2 options and in 2 roles. Details are as follows:

<u>Internship of 6 Months Duration</u>

Role – Fullstack Developer Intern

Duration – 6 Months

Skills Required – HTML, CSS, JS

Stipend – Paid, 15000 lump sum amount performance linked

- 1st, 2nd and 3rd Month Training No stipend
- 4th,5th and 6th month 5000/month

Scope of Internship – Training only and small tasks for learning Purpose

Time Commitment – Minimum 12 hours per week in office for training for first 3 months. and 48 hours per week in last 3 Months for working on project.

Start Date: 1st March 2023

Office Address: 222B, Near, Patliputra Golumbar, Patliputra Colony, Patna, Bihar 800013