



ByteStorm Techno Solutions Pvt. Ltd.

#79, 2nd Floor, Poornapragna Nilaya, Shakambari Nagara, Banashankari,
Bengaluru-560070, bytestorm.in
info@bytestorm.in call us @ + 91-81977 64449

Shining Bits Labs

Internship Programme

Web Development – Part -1 (Online)

What will you learn ?

1. Introduction to Full Stack Development

- What is Full Stack ?
- Why Full Stack ?
- Different Full Stacks available.

2. Introduction to MERN

- What is MERN stack ?
- Introduction to NodeJS
- Setup & Examples in NodeJS
- Introduction to NPM/Express
- Hello World Application

3. Introduction to MongoDB

- What is MongoDB?
- Why MongoDB ?
- Setup
- Few Commands to play around with
- Creation of collection
- Few queries

4. API Development

- What is an API ?
- Why an API ?
- HTTP Protocol, Methods & Status Codes
- Postman
- Setup
- GET, POST, PUT, DELETE requests through Postman
- Few examples

5. API with NodeJS and MongoDB

- An application to demonstrate the complete learning
- Mongo DataStructure Design
- NodeJS to fetch and update the MongoDB through APIs
- Validation through Postman

Final project: Quiz Application

If interested apply @ internships@bytestorm.in