



## Backend - Software Engineer (Intern)

We at Buyhatke aim to give the ultimate user experience on any transactions online; be it online shopping, flight or train ticket booking, purchases or even crypto transactions. As we grow, we continue to expand our portfolio of products and services with new offerings like Buyhatke, **Bitbns**, Salesla, UseMyCards, Tatkaforsure and more.

**Bitbns** is India's most liquid crypto exchange. With over 4.8 million users bitbns has seen rapid growth over time. Bitbns has built global first products around web3. Launchonascent.com bitdroplet.com/dapp to name a few. We are working on building some ambitious web3 products and would love for folks keen to join us.

### Responsibilities:

- ✓ Conceptualize, Design, Build, Test and Maintain applications powering the APIs used by BITBNS users.
- ✓ Managing User Activity logs - Trade, Movement of Funds and subscription to different Investment plans.
- ✓ Derive meaningful analytics from the logs - Both for the users and business development teams to drive customer acquisition and retention.
- ✓ Automation of User reports - Detailed summary, Aggregate summary of user activity.
- ✓ Generating meaningful Profit & Loss Statistics for the users and showcase the same in user accounts.
- ✓ Design and build applications to meet our ever-increasing data generation.
- ✓ Testing new solutions to power the same to reduce latency while minimizing cost.

### Requirements:

- ✓ Knowledge of HTML, CSS, JavaScript and its libraries (NodeJS, ReactJS)
- ✓ Knowledge of DBMS concepts, SQL and NoSQL databases
- ✓ Knowledge of software development life cycle, development models etc
- ✓ Knowledge of Object-Oriented Programming Concepts
- ✓ Knowledge of REST APIs
- ✓ Knowledge of using Version Control systems like git.
- ✓ Knowledge of different methods of API authentications.
- ✓ Knowledge of Data Structures & Algorithms, time complexity, space complexity, asymptotic notations

### Brownie Points:

- ✓ Experience with various programming languages
- ✓ Strong communication and presentation skills
- ✓ Self-motivated and results-oriented
- ✓ Ability to interact with cross-functional teams
- ✓ Strong problem-solving abilities
- ✓ Highly developed analytical and organizational skills
- ✓ Ability to work in a fast-paced environment