

# Intern Backend Developer

## **Job Description**

We are looking for a **Backend Developer Intern** to join our team. This internship will give you hands-on experience in backend development with Python and modern frameworks. You will work with real projects, learn industry best practices, and be guided by experienced developers.

As a Backend Intern, you will:

- Assist in developing and maintaining backend systems using **Python (FastAPI)**.
- Help build, test, and document **RESTful APIs** for internal and external use.
- Work with **SQL** (**MySQL**) and **NoSQL** (**MongoDB**) databases (queries, basic modeling).
- Collaborate with frontend developers to deliver high-quality products.
- Write clean, maintainable code with guidance from mentors.
- Participate in team discussions, code reviews, and knowledge-sharing sessions.

## Requirements

We don't expect you to be an expert, but you should have:

- Currently studying Computer Science, Software Engineering, or other related fields (final year students are welcome).
- Basic knowledge of **Python** and willingness to learn FastAPI.
- Some understanding of **APIs**, authentication (JWT), and data security concepts.
- Familiarity with **databases** (SQL or NoSQL) from coursework or personal projects.
- Curiosity and problem-solving mindset, with strong willingness to learn.
- Basic understanding of writing **unit tests** is a plus.
- Ability to work both independently and as part of a team.
- Ability to commit to at least **3 months** of internship (onsite or hybrid, depending on project needs). No need to work full-time.

### What You'll Gain

- Hands-on experience in backend development with **Python/FastAPI**.
- Mentorship from senior developers.
- Exposure to modern tools and workflows (Git, API testing, database design).
- Opportunity to work on **real-world projects** that impact users.
- A potential pathway to a **full-time position** after internship.

# **Intern Frontend Developer**

# **Internship – Frontend Developer (ReactJS)**

## **Job Description**

As a **Frontend Developer Intern**, you will work closely with our development team to learn and contribute to real projects. This internship is designed to give you hands-on experience in building modern web applications and help you grow into a professional developer.

### You will:

- Learn and assist in developing new user-facing features using **ReactJS**.
- Support the team in building **reusable components** and front-end libraries.
- Translate UI/UX designs and wireframes into functional code under guidance.
- Help optimize components for better performance across different devices and browsers.
- Participate in code reviews, team discussions, and professional development activities.

## Requirements

We don't expect you to know everything, but we'd love you to have:

- Currently studying Computer Science, Software Engineering, or other related fields (final year students are welcome).
- Basic knowledge of JavaScript (ES6+) and some familiarity with ReactJS.
- Understanding of HTML, CSS, and responsive web design.
- Eagerness to learn about component lifecycle, state management, and APIs.
- Curiosity, problem-solving mindset, and willingness to take feedback.
- Ability to commit to at least **3 months** of internship (onsite or hybrid, depending on project needs). No need to work full-time

#### What You'll Gain

- Real-world experience working on **production-level projects**.
- Mentorship from experienced developers.
- Opportunity to improve coding skills and best practices.
- Exposure to tools such as Git, Webpack, and REST APIs.
- Potential pathway to a **full-time role** after internship.