Training Notification Form, IIT Delhi

Company Overview

Name: Nirvana Insurance

Website: https://www.nirvanatech.com/

Company Type: Information Technology

Description:

Nirvana is on a mission to modernize commercial insurance and enable a safer world. Our technology platform delivers modern insurance & risk management to not only help our customers protect their businesses, but actually improve safety for everyone.

To start, we're transforming the legacy, \$750B+ commercial insurance industry through cutting-edge predictive models using real-time IoT data (~50B connected devices by 2030), automation to deliver instantaneous quotes & faster underwriting, & proactive, and data-driven insights to help customers prevent accidents.

We're backed by top-tier VCs including General Catalyst & Lightspeed Ventures. Our leadership team has helped scale multi-billion dollar companies from scratch including Samsara, Rubrik, Acko & Flexport, and includes industry veterans from Hiscox, AIG, The Hartford & RLI.

Project Details

Designation: Engineering Internship @Nirvana

Type: Information Technology

Location: Bangalore, India

Project Details:

At Nirvana, we are obsessed with deriving insights from the troves of IoT data that's available today and making the roads safer for everyone. We are doing this by building a new kind of insurance, one that rewards safety. We crunch billions of data points - from GPS to camera feeds - to actively manage our risks and improve safety. We are starting out by bringing data driven, fully digital insurance to the \$50B commercial auto industry in the US.

We are backed by top VCs including General Catalyst and Lightspeed Ventures. Our co-founders bring deep experience delivering innovative technology & insurance products, and rapidly scaling multi-\$B companies.

Rushil (I|TB CS/Wharton) was VP/GM at Samsara (\$5.4B) and built their \$300 million ARR Fleet business from scratch.

Abhay (I D CS) was Staff Engineer at Rubrik (\$3.3B) and led their data platform division that built multiple petabyte scale data systems using Spark, Apache Druid, and Snowflake.

Alex (Drake, Hartford) was Chief Actuary at Root Insurance (\$2.7B) where he pioneered the usage of telematics data in personal auto insurance.

Engineering at Nirvana

Nirvana engineering team works in close collaboration with our product and business teams to solve customer problems. As software engineers, we take pride in our craft and build for the long term while understanding that software is

best built in a team setting.

Our stack is Golang+React+Typescript with best-in-class software engineering practices and state of the art open source tooling.

What you'll do

As an intern at Nirvana, you will be mentored by our engineers and get a chance to make a measurable impact in the following areas.

Big Data and MLOps

We are building a modern data engineering stack for telematics data. You will learn how big data pipelines are architected for scalability and reliability. You will also learn how machine learning workflows are productionized by working on with out MLOps platform. Insurance Product

You learned about state machines in your CS class. Learn how they can be used to build complex business workflows. Contribute to our in-house R at e L domain specific language used to power our risk and underwriting engine.

Cloud Infrastructure

Learn how to build and deploy reliable backend services in Golang by adding features to our Devops platform. Understand how all the pieces (load balancers, caching, databases, web servers) fit together in a cloud environment.

Stipend Details

Stipend: 240,000 INR Per Month

Accommodation: Yes

Travel Expenses: Yes

Selection Process

Resume Shortlist: Yes

No

Written Test:
Online Test:

Yes

Group

No

Discussion:

Personal

Yes

Interview:

No. of Offers: 4

Eligibility

Diversity Recruiting:

No

Eligible

Graduating in 2025 (Pre-Final Year Students) - B.Tech / Dual / Master's

Years:

Eligible Departments:

B.Tech in Computer Science & Engineering, B.Tech in Electrical Engineering, B.Tech in Electrical Engineering (Power and Automation), B.Tech in Mathematics & Computing, B.Tech and M.Tech in Computer Science & Engineering, B.Tech and M.Tech in Mathematics & Computing