



Fintech Internship 2020

Product Web Development + Algorithmic Research

Invsto

Our Mission:

Our goal is to help advanced traders get their trading strategies to work. Period.

We are a team of passionate algorithmic researchers and product developers. We believe advanced traders should spend more time building strategies, backtesting, risk management and get it live. Everything else is a distraction. We do *everything else* and bring their focus back.

What we are building:

A python based algorithmic trading engine (Forex, Equities and Options). Backtesting and paper trading, and trading robots (for example: AI Execution bot for Discord to brokerages etc). Our core product also has asset management and portfolio capabilities where you can optimize an entire portfolio, run strategies in basket of instruments etc.

Who we are looking for:

We currently have three internship tracks -

1. **Django and Web Developer:** Front End Engineering
2. **Python Full Stack Developer:** Full Stack on core product modules

Skills Required: Python, Frontend (JS, React, Django etc), PostgreSQL/MongoDB, AWS **and/or** finance experience, trading (equities, options, forex). Zerodha (or any brokerage) API.

3. **Algorithmic Research:** collaboration on existing tools (MT4, TradingView etc)

Collaborate on algorithmic research and strategy development in Pinescript (TradingView), MQL/Metatrader, EasyLanguage/Tradestation or Python.

Your everyday work:

1. Build core product modules for trading product suite
2. Collaborate with product and development teams
3. Researching/Building trading models and algorithms

What you can expect: Advanced knowledge in this space, help with your own trading and investments, work with smartest minds, advance your fintech career

Perks: Environment to build and advance your fintech career for everyone. All expenses covered. 100% remote. Certificate/Letter of Recommendation for those who seek them.

If you want to apply:

Write to sarang@invsto.com with your resume and following questions answered:

1. Why are the things you have *built*? What technologies/frameworks did you use? Github links would help.
2. Have you worked with Zerodha or Upstox API or any brokerage API? What have you built?
3. Do you have trading and technical analysis experience?

Please note Python coding skills are required for all software engineering internships. Finance skills optional. We *prefer* someone having Django experience.

Your selection process (for Coding internship):

1. If shortlisted, our team will reach out to you
2. A short assignment based on Python
3. Two interviews [one technical and one general]

We work 100% remote across time zones (EST/PST/GST/IST). Our team consists of people from US universities, IITs, BITS. Our team is across the world - currently in US, UAE and India.