



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಟಿ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲಿ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ)



Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)

Centralized Placement Cell(CPC)

Regional Office, RHCS Layout, Annapoorneshwari Nagar, Nagarabhavi, Bangalore-560091

Ref: CPC Drive – 2021-22/ 02

Date: 29th July 2021

Opening for

**BE/B.Tech/ME/
M.Tech/MCA-All
Branches (Except Civil and
Mechanical)**

**2021 & 2022
Passing out only
No cut off**



**Supports the*
Recruitment drive
For**

**DRIVE
02**



Recruitment Partner



Company Profile:

About Juspay:

Juspay's vision is to enable the billion people in India with secure 1-click payments on mobile. Online payment is a BIG infrastructure problem with high demands on scale, security and reliability; the capability to power India's entire internet commerce traffic is what we are building.

We process over 50M transactions a day, through our presence in top apps like Flipkart, Amazon, BookMyShow, RedBus, MakeMyTrip, Myntra, Swiggy, Airtel, Vodafone, Yatra, etc. Having crossed more than a billion transactions in the last year, with more than 125M SDK installs, we are growing at the rate of all apps put together!

What drives us? We take bold moves in technology innovation and that has kept us in a unique position over the years. We've built a mobile micro app platform which we call Presto - that enables us to build end to end native payments UI experiences inside other top apps. We have also made deep investments in pure functional programming techniques (PureScript/Haskell) which are improving our productivity by 10x.

Why FP? Search the web for “why functional programming matters” and you will find the world moving towards Pure FP techniques.

We are a campus for engineers, designers, hustlers and storytellers who fall in love with the hard problems. Right now, we're striving to enable seamless payments for the next billion.

We look for people who deeply care about their craft and advance the state of their art. We take active interest to grow people to discover their hidden potential.

Be it Engineering, Design, Product, Business, People, Marketing or Operations; Juspay is always looking for T-shaped people.

This is a place where a bunch of 22-year olds crafted India's then biggest payments app BHIM in 3 weeks!

Come fall in love with big, murky, ambitious problems..

About Rookiesworld:

Incepted in the year 2016, by a team of highly qualified technocrats with a vast experience in IT sector & techno-commercial field in other industries as well as specialized in assembling and managing dedicated teams of highly skilled technical professionals to augment in-house resources. Our team are experts in recruiting fresh engineering and management talents from college campus drives across Pan India. Empowering the emerging talent from Technical and Non-Technical institutions by providing them technical, skill based, behavioural coaching and preparing them for creative corporate careers.

Rookiesworld Services:

- Company Specific Training
- Technical & Non-Technical Training
- On Campus Recruitment
- Assessment Tool.

At present we are conducting Online Virtual campus drive for Juspay Technologies Pvt. Ltd. for 2021 & 2022 passing out batch PAN India.

POSITION

We are hiring for:

1. Position 1: UI_FP
2. Position 2: SDE_FP
3. Position 3: TPA (Backend, Frontend, Data and SRE role.)

Hiring flow: for position 1 and 2

Part 1:

- 1) Online test - Programming - 90 Mins (They can code in any programming language)
- 3) Result will be announced
- 4) Based on the results, shortlisted candidates will be sharing their resume and will have an initial discussion with HR for further shortlisting.

Part 2:

- 1) Tech interview (can be telephonic, skype, video call) (not mandatory)
- 2) The students selected in the interview process at the campus will be invited to "Juspay virtual Hackathon Challenge", for final selection, which will be conducted (1-2 days process)

Hiring flow: for position 3 - TPA - Backend / Frontend / SRE :

1. Online Assessment
2. Learnathon - Learn-a-thon will be a two day discussion based round which will be based on problem solving, logical, analytical abilities, and working around problem statements through coding/ discussing, deriving formula from the codes. (we will be sharing learning material for the same in advance)
3. 1st Interview / Discussion

4 . Final Interview

Hiring flow: for position 3 - TPA - Data

1. Online Assessment (Data test on MCQ's)
2. Datathon - Analytical round (learning material will be shared)
 - Datathon will be a discussion based round which will be based on problem solving, logical, analytical abilities, and around building a dashboard (we will be sharing learning material).
3. 1st Interview / Discussion
- 4 . Final Interview

ACADEMIC ELIGIBILITY CRITERIA

Degree – BE/BTech/ME/MTech/MCA

Eligible Branches – All Branches (Except Civil and Mechanical)

Percentage – No Cut off

Passing out Year – 2021 & 2022

Please note:

- The shortlisted candidates will be hired as Interns for Six months (if possible can be extended to 8-12 months) and will be converted to full time completely on the basis of their performance (work performance).
- Internship stipend will be INR 30,000 per month for Position 1 and Position 2 and INR 20,000 for position 3.
- Full time offered candidates will be compensated with INR 13 lakhs per annum for Position 1 and Position 2 and 9 Lakhs for Position 3.

Registration Link (last date to register 5th August 2021)

<https://forms.gle/MyenksHK9xQm8zGq5>

Scroll down for more details

VTU CPC wishes all the candidates a prosperous career ahead.....

*VTU CPC is only a platform to link the recruiter and the candidates. The candidates are advised to take maximum care in selecting the recruiter and terms & conditions of appointment. VTUCPC is not responsible for any lapses in the agreement between the candidate and their recruiter.

Dr. Binoy Mathew, Director, VTU's Centralized Placement Cell(CPC), Email: placement@vtu.ac.in

Technical Product Analyst - Data

Internship Duration : 6 Months ; Stipend : INR 20,000 / Month

Primary Work Areas

- **Dashboards:** Build self service dashboards for merchants and internal users to solve payment operations.
- **Data Analysis:** Get insights out of data from millions of transactions a day and improve the product features.
- **Merchant Success:** Ensure that merchants face as minimal issues as possible by deep diving into the issues and identify root cause and fundamentally solve the problems.
- **Payment Operations:** Post-production monitoring using data, customer research, debugging with PGs/Banks
- **Product Improvisations :** Understanding the products and proposing and implementing product improvements

In a nutshell, you would be an extension of the **Product Team** where you will be taking care of all Data and Dashboards requirements. Many of these tasks will involve coding using **R/Shiny/Julia/Dash** and some Purescript/Haskell.

Preferred Qualities

- Persistent problem solver, get it done attitude
- Ownership of Product delivery
- Attention to detail
- Willingness and curiosity to learn
- Technology Understanding
- Interested in hands on coding/design
- Discipline
- Ambition to maximize your value creation, by finding opportunities, working hard.

We have a high bar. We are willing to provide a lot of guidance and support for a seeker who wants to work hard and excel.

Perks:

1. Certificate
2. Job offer (On successful conversion to a permanent employee, the candidate can expect a salary of INR 5-6 Lakhs/annum)
3. Informal dress code
4. 5 days a week
5. Food & snacks will be provided

About the company Juspay's (www.juspay.in) vision is to enable the billion people in India with secure 1-click payments on mobile. With Indian consumer behavior combined with regulations, the payments problems are not just hard but very unique in the world, and that's just the challenge Juspay took head-on. Our payments browser is a first in the world innovation, growing exponentially and processing around 5 million transactions per day.

We process payments for top merchants like Flipkart, Amazon, Bigbasket, Ola, BookMyShow, RedBus, MakeMyTrip, Swiggy, Airtel, Vodafone, Jiomart, etc. We are extremely technology and product focused and have achieved the traction that's rare for a 8-year-old startup. Oh, did we mention that Juspay developed BHIM, the UPI app launched by the honorable Prime Minister of India!

[Intern] FP-Engineer for Frontend

Internship Duration : 3 Months

About Juspay:

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(see <https://vimalkumar.gitbooks.io/learning-haskell/content/>, <https://www.youtube.com/watch?v=6XAc5nCm7oc>)

Oh, did we mention that BHIM was developed by us and built using Presto! It is the UPI app that was launched by the Prime Minister of India!

About the Role:

In this role you will,

- Learn how to craft great user experiences by writing concise and elegant code using Presto and PureScript
- Participate in UX discussions with product managers and designers and have the opportunity to influence the final product
- Dissect static designs, discover abstractions and create reusable UI components
- Write the code that will power the next generation of payment experiences for India's top online commerce merchants

Apply if you are:

- Passionate about programming and especially, FP interests you.
- A seeker of depth and can see work as a means to achieve it.
- Someone who can stick to a project for long stretches of time either to solve a hard problem or to achieve a high bar of perfection (marathoner)
- An ambitious and constant learner who takes hard challenges to up-skill yourself.

[Intern] FP-Engineer for Backend

Internship Duration : 3 Months

About Juspay:

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About the Role:

In this role you will,

- Learn how to build APIs using concise equation like code using PureScript and Presto Backend framework.
- Build and maintain large scale, reliable distributed systems using Kubernetes, NodeJS, Cassandra, AWS, GCP etc.
- Collaborate with product managers and downstream API providers like banks and other payment gateways, with UX teams... understand the big picture and influence the product direction.
- Payments has too much diversity.. But the concepts have a lot similarity underneath. You job will be geared towards constantly looking for common hidden abstractions and create reusable code across various payment methods.

Apply if you are:

- Passionate about programming and especially, FP interests you.
- A seeker of depth and can see work as a means to achieve it.
- Someone who can stick to a project for long stretches of time either to solve a hard problem or to achieve a high bar of perfection (marathoner)
- An ambitious and constant learner who takes hard challenges to up-skill yourself.

Things to learn:

1. **Purescript basics** (<https://leanpub.com/purescript/read>): Chapters 1 to 6 will equip you with some required skills for this round.
2. **Elm Architecture** (<https://guide.elm-lang.org/architecture/>)
3. Other useful resources:
 - a. Quick glance at basic purescript syntax
<https://learnxinyminutes.com/docs/purescript/>
 - b. **10x Faster Mobile App Dev with PureScript** - Vimal Kumar, Juspay -
://www.youtube.com/watch?v=6XAc5nCm7oc
 - c. **Learning Haskell**: <https://vimalkumar.gitbooks.io/learning-haskell/content/>

