

# Resume

## Prologue

Recently, I raised funds for [haskledger](#) from Cardano blockchain **IOHK** and Have submitted [deltanix](#) to **NLnet** EU, which is under active review and development. As of now, I am seeking a humble remote gig, within my skill set and experience, which compliments my desk job of flexible work hours .

I am prepared for a workload of 1 slot per day on alternative days **or** full time on weekends i.e. 21-28 hrs per week.

My monetary expectations from gig are not more than basic cost of living in that city, i.e. I intend to be with one org per gig and not switch for any possible increment for that gig.

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## Myself

*Teacher, Entrepreneur  
informal researcher, systems developer*

## Connect

[phone](#), [email](#), [key](#)  
[blog](#), [code](#), [social](#)

## Languages

Hindi, English

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## Teaching

Faculty Physics

## Company

*Career Launcher* Delhi 2005

## Roles

It was amidst a long bout of casual teaching. Assistant Manager; Punjabi Bagh Classroom Faculty JEE Physics and content work

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## Education

UnderGraduate

## Details

M.E.M.S dept.  
B.tech. *IIT Bombay* [2006-10].

## Summary

I was there for 4 years  
I did routine internships.  
I taught in coaching, freelanced, started a data analytics portal and began to self learn type theory

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**Entrepreneurship**

*jeecarnot* 2007-08  
Service projects 2008-10

**What it did**

Crowd sourced data analysis for a fee  
Education content work on contract

**Outcome**

I was not well positioned, to pivot this to a tutor bureau or scale it as a service company. Domain and Brand has been transferred to another entrepreneur upon his request.

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**Internships**

*Mapunity IIMB* -winter 2007,  
Traffic Data sampling  
*Prizatech* Mumbai - Summer 2008,  
C++ IDE & Linux

**Software Consultancy**

*Silgate solutions* Mumbai 2012-13,  
People & processes

*CMSS* Mumbai 2015-16,  
Tensor display *embedded C*

**Startups**

*Examify* Mumbai 2013-14,  
Graphql, python  
*23spaces*, Mumbai 2014-15  
Ontology

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**Informal R&D**

Curry howard correspondence to Brouwer's fixed point theorem

**Writing** I Wrote on these topics on Quora and was a among Top writer there in 2013

It gave me exposure to the Industry application of the research and team's working practices,tooling.

**Foss contributor**

I contributed to foss, OpenPublish R&D work of different PG/PHD labs in related domains

**Modus Operandi**

Social Media intros and mostly unpaid Nomad

**Source** [anna's archive](#)  
[scihub](#)

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**Systems**

ARM, RISC V  
Rust, Ocaml  
Nix, Haskell  
*Contributor* RedoxOs  
*Participant* Security critical Rust con-  
sortium

**Customer**

*Jimmy Odom*, NYC 2020  
*Konma*, Chennai 2021  
Sr. Haskell Developer

**Proposals**

*Haskledger* to *Cardano* 2022  
*Deltanix* to *NLnet* EU 2023

**Epilogue**

Purpose of my work has matured from feeding myself to finding myself. I found intellectual commitments for life and after many false starts and failures, I have been lucky enough apply it for my livelihood.

Author . ~ \* { } Sameer Gupta - 2024 . ~ \* { }.