

Vighnesh Rege

Asheville, NC

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<https://www.linkedin.com/in/vighneshrege>

Seasoned tech lead, skilled in rapid, correct coding, mentoring junior engineers, setting expectations, clear communication & collaborating with XFN

WORK

ENTREPRENEUR

Asheville, NC, Aug `24 - present

- Varied creative and healing projects focussed on men's wellness

SENIOR BACKEND ENGINEER, **VOLTUS INC.**

Remote, Aug `23 - Aug `24

Backend (API), Data Migrations

Python, SQL, ReactJS

- Drove significant foundational data migration change collaborating across 35 services to support expansion of climate tech portfolio to residential markets

- Python/Flask backend development, DataDog monitoring, scalable architectures, load testing

SENIOR SOFTWARE ENGINEER, **META**

NYC, Jan `17 - Feb `23

Backend (API), Web Frontend, Mobile RN

ReactJS, Hack/PHP, React Native

Stellar individual code contributor plus leading/mentoring teams of up to 3 engineers

- CTO for *yall*, *Block Party* – apps within the internal product incubator `21-`23

- Engg Lead for Group Voice and myriad features in Group Admin workstreams `20-`21

- Engg Lead for Ads in massive infrastructural overhaul under [New Pages Experience](#) `19-`20

- Also Recruiting Products and Android product infrastructure teams

SOFTWARE ENGINEER, **PARSABLE**

SF, Sep `14 – Dec `16

Backend (API & Notifications)

Ruby/Rails, Go, SQL, AWS

- Engg Lead for *Checklist Diffs*, adapted Levenshtein algorithm to `diff` across versions of a checklist

- Engg Lead for *Multiregion deployments*, to user specification of AWS region to store data in

- Set up Notifications, via WebSockets; Search, via PostgreSQL's Full Text Search engine; Authentication, with JWT; XML translation, using Nokogiri

FOUNDING ENGINEER, **LEANDATA**

Sunnyvale, Jan `13 – Sep `14

Backend (API, Deployments), Salesforce App

Ruby/Rails, Java, SQL, JS

- Built out Analytics, Onboarding plus Salesforce integrations.

EDUCATION

Stanford University

Stanford, CA, Dec `12

M.S. in Electrical Engg

GPA: 3.93/4.0

IIT Bombay

Mumbai, India, Aug `10

M.Tech. + B.Tech. in Electrical Engg

GPA: 9.09/10.0

HONORS

Stanford EE PhD Quails

[36th out of 170 in Stanford] [2012]

Indian National Physics Olympiad – Gold Medal

[Top 25 out of 27,000 in India] [2005]

IMMIGRATION STATUS

On Green Card in the US

SELECT REFERENCES

Senior Software Engineer, Meta



Aaron Vernon · 1st

Engineering Manager at Meta, Creator of Land of Livia

April 10, 2023, Aaron managed Vighnesh directly

I supported Vighnesh at Meta as part of a high performing team building the New Page Experience for Facebook, as well as the infrastructure that went on to enable the fast growing Facebook Professional Mode that empowers millions of creators. Vighnesh focussed on adapting the ads platform and built deep expertise in this area. His critical thinking, holistic problem solving, and strong engineering skills allowed him to lead and deliver this complex high stakes project to the necessarily high quality bar. Additionally, Vighnesh was a culture carrier for the team and was effective at mentoring several more junior engineers. Vighnesh is a versatile and passionate lead engineer that I would seek out for any team!



Robert Boczek · 1st

Software Engineer at Facebook

April 20, 2023, Robert was senior to Vighnesh but didn't manage Vighnesh directly

I was an uber TL on the New Page Experience and Vighnesh was a TL on one of the most critical workstream area (2019-2020). That role required very close collaboration with several key partner eng teams, navigating across many systems/code bases and identifying ones affected by the FB Product's fundamental Architectural change.

Vighnesh's great leadership and strong execution allowed his team to deliver this critical functionality. In addition, Vighnesh also played an important role in building team's presence in New York, nurturing team's culture and helping grow more junior engineers.



Yanqiu (Isabel) Su · 1st

Software Engineer

April 20, 2023, Vighnesh was senior to Yanqiu (Isabel) but didn't manage Yanqiu (Isabel) directly

I worked closely with Vighnesh in Meta for a year, they were the tech lead on ads for New Page Experience.

- Vighnesh has strong technical expertise. The data model of ads for New Page Experience was complicated, Vighnesh learned quickly on areas they were not familiar with, and solved multiple technical challenging problems.

- Vighnesh is a good project leader. Ads involves lots of partner teams, and Vighnesh built good relationship with them. Vighnesh also came up with detailed roadmap that covers different areas in ads with proper prioritization and estimation.

- Vighnesh is a good mentor. Our weekly 1:1 helped me grow on not only technical skills, but also soft skills and career development. After leaving this project, Vighnesh kept mentoring with me and helped me become a leader on the project.

- Vighnesh is a fun person to work with! He has unique stories and brought lots of laughs during our team connection time.

I highly recommend Vighnesh for any tech leadership position!

Software Engineer, Parsable



Raghav Rao · 1st

Principal Software Engineer - Meta Reality Labs

June 27, 2015, Raghav was senior to Vighnesh but didn't manage Vighnesh directly

All LinkedIn members



On

Vighnesh is a very smart, talented, hard working, creative and methodical engineer. Everybody in team consider him as a very reliable engineer who always delivers software on time and with very high quality. He has a great commitment towards success of the company. I remember at one time we had a very important custom delivery and Vighnesh worked tirelessly for 3 days and 3 nights without going home helping out others so that the delivery could be successful. He has a great attitude and is always willing to learn and share his knowledge. He is going to be a 5 Star engineer and would do wonders in the future. He is one of the most important asset of our company and i would love to work with him again in future.