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### **OVERVIEW**

Product focused engineer with 8+ years experience working in startups with a focus on 0 to 1 problems

## LINKS

Github:// thandaanda LinkedIn:// keyurraval18 Twitter:// @thanda\_anda

# **SKILLS**

## **PRODUCT**

Design Thinking • Product Development Lean Startups • Product Management Product Scaling • Agile Methodologies Lean Six Sigma • Feature Prioritization

### **ENGINEERING**

Over 5000 lines:

Node • JavaScript • Typescript

React • Next.js • Gatsby

Over 1000 lines:

C • Ruby • CSS • Python

Familiar:

iOS • Android • MySQL • Mongo Go (Google) • Rust

#### **DEVOPS**

Kubernetes • Docker AWS/GCP • CI/CD

## **EXPERIENCE**

## WORDTRACT | Freelance Next. JS and Stripe Developer

June 2022 - April 2023 | Remote

Developed Adobe and Figma plugins using React, and a user-facing app and dashboard with Next.js, featuring authentication and user management. Integrated Stripe checkout and subscription, supporting discounts, proration, and plan management for seamless payment processing.

Tech Used: Adobe, Figma, React, Next.js, Stripe

### **BILBY** | FREELANCE API DEVELOPER

June 2022 - Sep 2022 | Remote

Implemented a smart news extractor using GraphQL, TypeScript, Node.js, and Express, improving news data retrieval efficiency and user experience. Integrated the extractor with multiple sources, utilizing Elasticsearch and MongoDB for optimal data storage solutions.

Tech Used: GraphQL, TypeScript, Node.js, Express, Elasticsearch, MongoDB

## TALIS | Freelance Full-stack Developer

Nov 2021 - Present | Remote

Worked as a full-stack engineer to develop and scale NFT marketplace on Cosmos blockchain ecosystem.

Tech Used: GraphQL, TypeScript, Next.js, MongoDB

#### **APNA** | Engineering Manager

Apr 2021 - Aug 2021 | Remote India

I was working on the social-professional network part of Apna. Managed team of 11 developers - Android/Backend. Improved stability and performance of recommendation product built on Neo4J.

#### **DRAFTBOX** | TECH LEAD

Mar 2020 - Apr 2021 | Remote India

Built the world's first No-code platform to build a JAMstack blog. Solved live preview bottleneck for customers that is prevalent in JAMstack blogs. Contributed to Gatsby's open-source themes and plugin ecosystem.

Tech Used: Next.js, Gatsby, Fastify, AWS Beanstalk, AWS, Kubernetes, Stripe

### **ARMADA** | TECH LEAD

Jan 2018 - Mar 2020 | Ahmedabad India

Get relevant conversations daily from the deepest pockets of the web to track your brand, engage with customers, find leads, monitor your competitors, distribute content and build a community.

Built an early prototype and later leading a technical team. Worked on the NLP classification problem with 13+ algorithms on finding intent from tweets.

Tech Used: Angular, NodeJS, Elasticsearch, GCP, Core NLP, Stripe

### MAGNET | Co-FOUNDER AND CTO

Aug 2014 - May 2016 | Ahmedabad, India

Develop, maintain, and iteratively upgrade Event Management web software. Coordinated and executed design and implementation of product collaborating with the engineering team and customer representatives to on-time completion of deliverables. Scaled product to support 120 countries and 14 currencies.

Tech Used: Angular, NodeJS, Azure, RabbitMQ

### TATA CONSULTANCY SERVICES | SYSTEMS ENGINEER

Feb 2012 - Jan 2014 | Mumbai, India

Worked on Document Management System of General Electric. Designed and implemented mass check-in and check-out of documents which generated 50,000 USD hard savings for the client. Played a huge role in converting monolith to REST API-based microservice.

# INDEPENDENT WORK

## ALTMAIL | TECH

Apr 2017 - Dec 2017

Skim thru all your newsletters and notification emails in one place, without giving away/cluttering your primary email. Two people team - I was handling all tech. Created mail server using Postfix, Roundcube, and Dovecot.

Tech Used: Angular, Ionic2, NodeJS, AWS, RabbitMQ, SocketIO

#### **ZYBRA** | Front-end Developer and Consultant

Aug 2016 - Feb 2017

Worked as a front-end consultant to kickstart fintech startup, built entire front-end and early mobile app. Left post the first major public release.

Tech Used: Angular, Ionic

## TWAMPLIFY | Co-founder and CTO

Jan 2014 - Jul 2014 | Ahmedabad, India

Worked on a tool that finds users from Twitter who share mutual interests on a specific topic. Developed an algorithm that finds the probability of users interested in having a conversation on the same topic in real-time.

Tech Used: JQuery, Dropwizard, AWS, Twitter APIs, RabbitMQ

#### **CRUNCHBAY**

Dec 2013 - Jan 2014 | Mumbai, India

Designed and implemented a tool that consumes Crunchbase API to gather new deals and funding for startups. Provided insights into startup verticals, funding stage, deal volume, and which VCs are funding.

# **OPEN SOURCE**

#### **GITHUB**

Contribution towards several open-source libraries and projects - Java and JS ecosystem.

# **AWARDS**

2015	Magnet As Top 100 Startups in SouthEast Asia	Echelon, Singapore
2015	Magnet As ALPHA Startups	RISE Conf, Hong Kong
2013	Green Belt	Six Sigma Processes