

# VINOD SANTHARAM

LEAD SOFTWARE ENGINEER

## DETAILS

### ADDRESS

Bangkok, Thailand

### PHONE

+66970082783

### EMAIL

vinod.santharam@gmail.com

### NATIONALITY

French

## SKILLS

Front-end

UI/UX

Next.js

React

React Native

Angular

TypeScript

.NET Core

Leadership

## LINKS

 [linkedin.com/in/vinodsantharam](https://linkedin.com/in/vinodsantharam)

 [github.com/vinodsantharam](https://github.com/vinodsantharam)

## PROFILE

Software engineer with 15 years of experience building products, combining strong technical expertise with mentoring and team-building. Deeply passionate about product design and user experience, I strive to bridge the gap between engineering and customer value.

## EMPLOYMENT HISTORY

### Team Lead, 2c2p (Ant Group)

Bangkok, Thailand

July 2024 – Today

- Led greenfield product from ideation to launch, owning roadmap, agile ceremonies, and cross-functional alignment with product/design
- Defined UX strategy via Figma flows, aligning stakeholders on user value
- Architected multiple applications and packages with Next.js + Turborepo
- Implemented in-house React component library (Tailwind + shadcn), establishing private registry
- Initiated and developed POC AI agent using OpenAI Agents SDK

### Software Engineer, Liveblocks

Remote, Canada

May 2022 – Dec 2022

- Developed React Native open source example showcasing Liveblocks integration
- Designed and implemented customer REST APIs using node.js
- Constructed foundational elements for open source starter kit (next.js)

### Software Engineer, Nexus Innovations Inc.

Montréal, Canada

May 2020 – Apr 2022

- Taking a leadership role in the development of Angular web applications
- Designed and programmed UI Kit & custom components using React.js and MUI library
- Conducted training sessions for junior developers on Angular & React.js
- Organized and animated a workshop about RxJS

### UI Architect, nag informatik ag

Basel, Switzerland

Apr 2017 – Aug 2019

- Collaborated as a UI/UX Designer using Figma
- Directed the front-end architecture, providing coding guidance and design patterns
- Led the development of Angular and Vue.js web applications
- Instructed junior developers in React.js, Vue.js, Angular, CSS, and RxJS
- Organized workshops on Ethereum blockchain
- Presented bi-monthly company speeches on UI/UX and blockchain technology

## LANGUAGES

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French



English



German



Tamil



Japanese



Thai



## HOBBIES

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Cooking

Traveling

Reading

Video Games

Muay Thai

Football

Table Tennis

Running

## REFERENCES

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### GUILLAUME SALLES

Ex CTO at Liveblocks

guillaume.salles@me.com

### SÉBASTIEN HEMOND

COO at HalfSerious

sebastien.hemond@gmail.com

### NETT

Deputy CTO at 2c2p (Ant Group)

xiaomin.cxm@ant-intl.com

### Software Engineer, WorkLeap (ex GSOFT Inc.)

Montréal, Canada

Apr 2016 – Nov 2016

- Evaluated and improved code design/architecture
- Developed custom controls in **WPF** through Microsoft Blend
- Authored comprehensive front-end **XAML/MVVM** coding guidance
- Provided training for junior developers in **WPF**
- Participated in the redesign of **UI/UX** in collaboration with business analysts and designers
- Recognized as the best monthly department employee for outstanding contributions

### Software Engineer, Orckestra Inc.

Montréal, Canada

Apr 2013 – Apr 2016

- Engaged in back-end and front-end development following **Scrum & Lean Agile** methodologies
- Utilized **Reactive Extensions (Rx)** with **C#**
- Facilitated knowledge transfer within the team for front-end technologies
- Contributed to enhancing the front-end architecture
- Authored integration tests using **Specflow**
- Led the POS (Point Of Sale) project (**Universal Windows**), overseeing technical decisions, full-stack development, analysis, design, and code review
- Actively participated in **UI/UX** processes

## EDUCATION

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### Master of Science, University of Strasbourg

Strasbourg, France

Sep 2009 – Sep 2011

Software Engineering, Algorithms, Bioinformatics, Network, Semantics

### Bachelor of Science, University of Strasbourg

Strasbourg, France

Sep 2005 – Sep 2009

Software Engineering, Database, Data Structures, Mathematics

## PERSONAL PROJECT

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### CTO & Principle Software Engineer, Di Vini

Remote

Oct 2020 – Dec 2021

Di Vini aims to create and store tasting notes for wines. Developed using **React Native**, the app is accessible on both the App Store and Play Store.

- Set up the development environment, including **VS Code**, libraries, and file structure
- Implemented **Google Analytics** for analytics tracking
- Integrated **Firebase** for storing wine notes
- Created custom components such as an expander, input, toggle button, ...
- Used **Fastlane** for package management and release processes