

VINOD SANTHARAM

SOFTWARE ENGINEER

DETAILS

ADDRESS

Bangkok, Thailand

PHONE

+66970082783

EMAIL

vinod.santharam@gmail.com

NATIONALITY

French

SKILLS

Front-end

UI/UX

React

React Native

Angular

TypeScript

.NET Core

LINKS



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



github.com/vinodsantharam

PROFILE

I am a graduate of a Master's program in computer science, with work experience as a software developer engineer and UI architect, where I proved my excellent communication skills and my leadership. I am passionate about new technology and have intellectual curiosity.

EMPLOYMENT HISTORY

Software Engineer, 2c2p (Ant Group)

Bangkok, Thailand

July 2024 — Today

- Taking a leadership role in the development of **Angular** web applications
- Worked in collaboration with System Analyst to design new screens
- Presented **E2E Automated tests** with **Gherkin/Cucumber.js**
- Designed and implemented P.O.C. agent with **OpenAI Agents SDK**

Software Engineer, Liveblocks

Remote

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, making them accessible to the design team on **Storybook**
- 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

French
● ● ● ● ●

English
● ● ● ● ●

German
● ● ● ○ ○

Tamil
● ● ● ● ●

Japanese
● ○ ○ ○ ○

Thai
● ○ ○ ○ ○

HOBBIES

Cooking

Traveling

Reading

Video Games

Muay Thai

Football

Table Tennis

Running

REFERENCES

GUILLAUME SALLES

Ex CTO at Liveblocks
guillaume.salles@me.com

SÉBASTIEN HEMOND

COO at HalfSerious
sebastien.hemond@gmail.com

CHRISTOPHE HETZEL

Executive board at nag ag informatik
christophe.hetzel@nag.ch

Software Engineer, WorkLeap (ex GSOFTE 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, Orchestra 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

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

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