# JAI KRISHNAN PILLAI

BTech Computer Science • Bengaluru, India • jaipillai@gmail.com jaipillai.vercel.app • github.com/jaikpillai • linkedin.com/in/jaikpillai

## SKILLS

Languages:	Typescript, Java, C/C++, Python, Solidity
Technologies:	ReactJS, NextJS, TailwindCSS, Android, Firebase, MySQL, Bash, Git

# **PROFESSIONAL EXPERIENCE**

Full stack developer - Freelance

#### World of Yamaloka

Web3 based NFT collectible project

Led implementation & integration of EVM Smart Contract with Frontend Website.

- Wrote Solidity Smart contracts and deployed it to the Fantom Opera blockchain.
- Designed and developed frontend website and integrated Smart contract interaction.
- Resulted in over \$100K in mint sales generated directly through the website.
- Verified Smart Contract through FTMScan.
- Hosted NFT images on an IPFS storage to decentralize file ownership.
- Resulted in increased customer satisfaction.

### Android App developer

#### AaoCab

Taxi booking Service

- Automated Notification Delivery upon booking using Cloud Functions.
- Implemented Firebase Auth for authentication and Firebase Firestore for database.
- Utilized Google Maps SDK for GPS Navigation and location sharing.

#### Web developer - Contract

#### **Bharat Scientific Agencies**

- Built Inventory Management Software using PHP and MySQL
- Migrated old Microsoft Access database to MySQL database.
- Integrated WhatsApp API to send automated messages to customers.

## **EDUCATION**

GITS Udaipur - BTech Computer Science & Engineering

# PROJECTS

CryptoBoo	Designed and developed a cryptocurrency price tracking app.
LinkedList Visualizer	Built an online tool to visualize different operations of Linked List.
Chrome Extension	Developed a Chrome Extension for fetching information from websites.
Adobe UXP Plugin	Created a plugin for Adobe Photoshop for automating repetitive tasks.

### **INTERESTS**

Oct 2020 - Aug 2021

Nov 2019 - June 2020

Aug 2016 - Aug 2020

Sept 2021 - Present