# Pushkar Borkar

#### EXPERIENCE

FolioX Dec. 2023 – Present

Full-Stack Software Engineer

- Spearheaded the development of a robust design system, comprising a cohesive visual language of fonts, colors, and technical copy-writing.
- Architected a comprehensive Liquid Staking, Liquid Restaking, and Liquidity Pool aggregator platform.
- Designed and executed a high-impact landing page to expand the company's customer reach.

Ngram

Jan. 2023 – Aug. 2023

Software Engineering Development Intern

- Elevated product visibility through strategic, SEO-optimized sitemap architecture, driving enhanced search engine performance.
- Implemented a rate limiter system to regulate API call frequencies, paving the way for role-based subscription models.
- Automated system maintenance through CRON job integrations, ensuring consistent data updates across token pages.
- Leveraged multiple Large Language Models (LLMs) to extract insights from markdown sources, subsequently organizing data in a structured JSON format.

#### Nuance Communications Pvt. Ltd.

May 2022 - July 2022

Pune, India

Software Engineering Development Intern

- Engineered UI and integration in React, MySQL, Elasticsearch, and Ruby on Rails for a voice-commanded physicians' report application, enhancing the application's functionality.
- Implemented a proactive Test Driven Development (TDD) methodology, slashing testing timelines by 50%.
- Debugged and enhanced the existing Ruby on Rails API, creating new API routes to manage data flow between the platform and cached storage, Redis.

## OnboardStudio OÜ

March 2022 - July 2022

Full-Stack Software Developer

- Developed a web-based quiz application and a quiz builder client using React. ChakraUI and ethers.js.
- Built a node.js API that stored data in a MongoDB database and provided data to the React client.
- Worked with Namecheap cPanel and Linux server shells to deploy the application.
- Managed and collaborated with team across various time zones.
- Successfully secured \$20,000 in grants to fund startup operations.

## **EDUCATION**

# Indian Institute of Information Technology, Pune

Aug. 2019 – June 2023

Bachelor of Technology in Computer Science and Engineering

• CGPA: 8.13/10.0

## TECHNICAL SKILLS

Languages: JavaScript, TypeScript, HTML, CSS, SQL, Python, C++

**Developer Tools**: Figma, Github. Postman, Vercel

Technologies/Frameworks: React, Node.js, MongoDB, ethers.js, Flask, Jest, Next.js, Git, SQLAlchemy, Ruby on Rails

## **PROJECTS**

## Geospatial Data Management WebApp | React, Node.js, OpenGIS, Azure

December 2021

- Developed a web platform to collaboratively manage geospatial data from drones or satellites. The web app was developed using React, Node.js for auth, Django for the backend, OpenGIS, leaflet.js, and Azure.
- Designed and developed the front-end for the web app. Made user experience easy to grasp and consistent for ease of use of the user.

## Staked Chess Game on Polygon Blockchain | React, Moralis SDK, Solidity

November 2021

- Developed a chess game, where you can stake the platform token and bet on the games, and the game rewards you with personalized NFTs. The game was developed using React, Moralis SDK, and Solidity.
- Designed and developed the front-end for the game using React function-based components and Advanced React hooks like useMemo and useCallback.
- Made the game experience consistent and the user experience of navigating between different parts of the game easy to use.