Dublin
Ireland

A A K A S H   P A H U J A

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WORK EXPERIENCE

Senior Software Engineer 2 **SQUARESPACE, Dublin (Ireland)** **Feb 2025 – Now**

- Leading project to migrate the Text block (Most crucial building block of a Squarespace Website) from Prosmirror RTE to Tiptap RTE, ensuring the production parity impacted reduced website load time and a smoother experience in more than **5M websites**.
- Acting as a mentor and lead to onboard almost two full-fledged teams (7+ Engineers) in the Dublin office under the Website Group.

Product Engineer 3 **INTERCOM, Dublin (Ireland)** **Feb 2024 – Jan 2025**

- Leading projects such as the Helpdesk (Inbox) revamp, WhatsApp & Meta Integration, and disambiguating them by creating technical and capacity allocation plans, supporting execution, and ensuring continuous alignment with designers and project managers.
- Acted as a mentor and collaborator, emphasizing knowledge sharing and team support for future growth.

Product Engineer 2 **INTERCOM, Dublin (Ireland)** **Aug 2022 – Feb 2024**

- Enhanced user onboarding design and development, achieving a 20% increase in activation rates and contributing to the addition of **1,000 new logos per month**.
- Worked on central pillars of Intercom like Tooltips, AI Chatbot, Tickets, Workflows, and Helpdesk, which led to an increase in paid customers by **12%**

Member of Technical Staff **BLUESTACKS, Gurugram (India)** **April 2021 – July 2022**

- Worked on the design and development of the front-end of three very famous Discord Bots known as **YAGPDB Bot** (https://yagpdb.xyz/), **CARL Bot** (https://carl.gg/), **and Piggy Bot** (https://piggy.gg) using React.js with complete unit and acceptance testing with more than **85%** of code coverage.
- Developed and orchestrated the complete engine for Authentication and Authorization with Single Sign-on support, resulting in smoothly handling **1M daily token exchanges** and a seamless login experience.

Senior Engineer **SAMSUNG R & D INSTITUTE, Bengaluru (India)** **Feb 2020 – April 2021**

- Worked on the **Chromium web engine** and **Blink** Architecture to keep the Tizen OS in sync with the latest Chromium.
- Research and develop the **AI Editor,** an interactive tool for creating AI flows such as face detection, object detection, and emotion generators, among others. This will reduce development costs and lines by more than 80%.
- Research and develop the **JavaScript offloading utility**. This utility offloads some of the high-computation methods to the local server devices. This will decrease the computation load on the client device by 50%.

Senior Software Engineer **KONY INDIA PVT. LTD, Hyderabad (India)** **Aug 2016 – Jan 2020**

- Add support for Git Clone in the custom pipeline using SSH and custom Git hosts in Jenkins, leveraging DSL and Groovy.
- Owned and orchestrated the complete development of **Code Analyzer and Code Coverage Engine** for React JS, which checks for the amount of code covered in the current pull request and helps in increasing product quality.
- Integrate **Amazon's Elastic Search** in place of the default database lookup, which cuts off API's response time by 75% and also cuts off website load time.
- Owned and orchestrated the complete High-level Design and Architecture of Marketplace with optimized performance and **a** Google Lighthouse score of 95.
- Develop a Pixel-Perfect front-end part of the **Marketplace platform** using React, Redux, and Next.js for server-side rendering, achieving better SEO results and an increased customer base.
- Owned and orchestrated the complete Design and development of the **Automation Testing Engine** in Java, which provides a daily report for Website and API test status, resulting in increased customer base and enriched product quality.
- Develop Pixel-perfect front-end with the responsiveness of Kony Web portals.
- Integrate Google Analytics and Google Tag Manager in Web portals to analyse customer interactions.

EDUCATION

Ambala, IN **MAHARISHI MARKANDESHWAR UNIVERSITY** **Aug 2013 – May 2017**

- Bachelor of Technology in **Computer Science** as a major with 8.9 CGPA.

SKILLS

Languages: Typescript and Javascript **Front End:** HTML 5, CSS 3, SASS, and SCSS
Client Scripting: React, Redux, Next.js, and Ember.js **Responsive Design:** Bootstrap, Flexbox, Tailwind
AI Tools & LLMs: Cursor, Warp AI, and Claude Code

SOCIAL PROFILES

PORTFOLIO: http://www.aakashpahuja.com/ **GITHUB**: @dgr8akki **LINKEDIN**: @dgr8akki