Hi-Tech City

Hyderabad, TS

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

(+91) 799-592-4034

(+91) 630-030-3573

pahujaaakash5@gmail.com

**EDUCATION**

**Ambala, IN** **Maharishi Markandeshwar University** **Fall 2013 – May 2017**

* B. Tech. in Computer Science as major, May 2017 with 8.9 CGPA.

**Gurgaon, IN Dev Samaj Vidya Niketan Sr. Sec. School, CBSE** **Fall 2011 – March 2013**

* Completed Senior Secondary Education, March 2013 with 80%.

**Gurgaon, IN Lady Florence Convent School, CBSE** **Fall 2010 – March 2011**

* Completed Matriculation, March 2011 with 9.6 CGPA.

**PROFESSIONAL EXPERIENCE**

**Hyderabad, IN** **KONY INC.** **Dec 2017 – Now**

* Working on **Kony Marketplace Platform** (<https://marketplace.kony.com>) as **Software Development Engineer.**

The marketplace is a platform as a service that gives the developers the freedom to showcase their components built on Kony Visualizer.

Listing some of the areas I have worked on:

1. **Marketplace 2.0 –** This version of marketplace is enriched with super enhanced features like google custom search, server-side rendering and API Caching which increased performance and results in overall benefit to the customers and organization.

* This revamp increased the **Google Insight score** from **69** to **94.**

1. **App Preview 2.0 –** This is the complete revamping of the Marketplace mobile in React.js. With this transformation, added the capability for Visualizer developers to have an Interactive Preview of any component in mobile devices, without importing it in their actual workspace.

* Owned and Orchestrated the complete designing and development of App Preview 2.0
* Develop Internal State Management to manage App’s different state with the help of Redux.
* This revamp increased the **Google Insight score mobile** from **29** to **74.**

1. **Web & API Testing Engine –** This is the robust framework engine build to test web app in all supported devices and different APIs. This engine tests the capabilities and behaviour of APIs in extreme conditions as well.

* Owned the complete designing and development of Testing Engine.
* This engine helping a lot of API developers in increasing their API performance.
* This engine also helped in finding hidden bugs like platform dependencies and browser specific bugs.

**Other Responsibilities**

1. Provide appropriate support to team members. Actively participate in peer code/design reviews.
2. Promptly response to customer related issues, provide hotfix etc. and address CI build failures.
3. Actively participate in Releases on a bi-weekly basis.

**Hyderabad, IN** **KONY INC.** **Aug 2017 – Dec 2017**

* Worked on **Kony Visualizer** as **Software Development Engineer.**

Part of Marketplace Components Development team. These components are developed on Kony Visualizer. Kony Visualizer enables designers, developers and line-of-business to quickly build apps across channels.

**Key Features:**

1. Tool for developing Apps and their components.
2. Users can design and develop component and Apps from scratch or with the help of previously build components on Kony Marketplace.
3. Directly export components and Apps to Marketplace.

I owned the complete design, development and testing of some great reusable components.

Listing some of the components I have worked on:

1. **Range and Single Slider v2.0 –** Sliders are a common mechanism for filtering lists. This component helps you achieve that by letting you visually specify boundaries within a larger dataset.
2. **Apple Pay –** Now user can integrate Apple Pay as a payment method in their e-Commerce app, by just drag and drop along with some basic configurations.
3. **QR & Barcode Reader and Generator –** A simple yet powerful component that can be used to read and generate any QR code and Barcode and returns result in the desired format.

**Hyderabad, IN** **KONY INC. Aug 2016 – Aug 2017**

* Worked on **Kony Web portals** (<https://www.kony.com> & <https://community.kony.com> ) as **Associate Software Engineer.**

Listing some of the areas I have worked on:

1. **Community forum –** It’s a one-stop place for users where they can download latest products, ask for help and read the product-related documentation.

* Contributed in making the forum responsive for all devices including mobile, tabs and desktops.
* My contribution increased the Google page insights score by **23%.**

1. **Marketplace –** This is the complete redesigning of the Marketplace. With this transformation, added the capability for users to publish their components and, they can download, comment, like and share components and applications.

* Owned and Orchestrated the complete designing and development of Marketplace 1.0.
* This redesigning helps the organization in an increase in customers. Along with that, it also increased Google Insights score from **69** to **74.**

**SKILLS**

**Languages:** JavaScript and Java **Front End:** HTML 5, CSS 3, SASS, SCSS

**Client Scripting:** jQuery and React **Responsive Design:** Bootstrap and Flexbox

**Server-Side Rendering Scripting:** Redux and Next.js **Build Management Tools:** Maven, Gulp, Webpack

**CI Tools:** Jenkins and Travis CI **Logging Framework:** Log4J

**Operating System:** Windows and Linux **Testing Framework:** TestNg, Rest Assured, Selenium

**STRENGTHS**

* Familiar with working in an **Agile** environment with **Scrum** Model.
* Good **Clean** and **SOLID** Code writing skills.
* Good in **Designing** and **Developing** responsive websites.
* Strong working ability in **JavaScript** and **Java.**
* Good understanding of **Data Structures** and **Algorithms.**
* Comfortable in understanding large codebases.
* Can adapt to work with any language.

**PERSONAL DETAILS**

* Date of birth: 7th Nov 1995
* Languages: English and Hindi
* Nationality: Indian

**SOCIAL PROFILES**

**GITHUB**: https://github.com/dgr8akki

**LINKEDIN**: https://www.linkedin.com/in/dgr8akki/