A K S H A Y K U M A R

(+91)-7290-958-041
akthecoder@gmail.com

EDUCATION

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

B. Tech. in Computer Science Engineering, May 2017. In-major CGPA: 8.2.

PROFESSIONAL EXPERIENCE (SELECTIVE)

Software Engineer at Successive Technologies, Noida (Aug 2019 – Now)
- **Lead a team** of 20 members to deliver an end-to-end product on Google Ads Marketing.
- Built **RESTFUl APIs** to support the UI for the analytics dashboard using **NodeJs, Express**.
- Built highly available and fault tolerant service in **NodeJs, Express** for synchronising analytics data from google to our **MongoDB**.
- Responsible for maintaining **zero downtime** using the **RED BLACK** deployment strategy for our services.
- Responsible for **monitoring** real time status using **Grafana** and **Logs Metric** in custom built application.
- Refactored RESTFUL APIs code base with **SOLID and Design Patterns.**
- Implemented **GraphQL** to optimize the RESTFUL APIs request to improve the latency.
- Created the UI of analytics dashboard using **ReactJS, JavaScript**.
- Actively engaged in gathering feedback from customers to enhance the quality of our services.
- Responsible for providing all kinds of customer support for our product.

Full Stack Engineer at Traviate Online, Noida (Jul 2018 – Jun 2019)
- Created **RESTFUL APIs** in Laravel as well as in **Node JS** for **User Onboarding, Access Control**.
- Implemented the UI for the search APIs using **ReactJS, Laravel Blade**.
- Responsible for fixing **security issues** generated from the daily scan from the security team, some of which includes **XSS, Sql Injection, Unauthorized RESTFUL APIs (OAuth) Access**.

Full Stack Engineer at Xpert(i), Noida (Aug 2017 – Jul 2018)
- Conducted training sessions for 50 people in **OOPs**, **SOLID**, **Design Patterns**, Programming in **PHP**.
- Implemented **RESTFUL APIs** using **CodeIgniter** for metrics dashboard, analyse team work, management graphs, for different projects.
- Responsible for end to end development of a hospitality web application including **communication** with **clients**, **requirement gathering**, **time estimates**, **coding**, **testing**, **deployment**.
- Put initiative to **adopt** the **git** version control using **github** into the organization, replacing **FileZilla**.

Internships

Associate Software Engineer at Kony India, Hyderabad (Aug 2016 – Jul 2017)
- Created Graphs Dashboard to view statistics data with **Clean Coding and Design Patterns**.
- Responsible for enhancement and features incorporation in the website of Kony Labs.

ADDITIONAL EXPERIENCE AND AWARDS

Competitive Programming: Coding on sites like **www.leetcode.com (JAVA)**

LANGUAGES and TECHNOLOGIES

Languages: JavaScript, PHP, Java, Python, HTML, CSS
Testing Frameworks: ReactTest, Jest, Enzyme, Chai , Mocha, JUnit
Technologies: React.Js, Laravel, Node.js, CodeIgniter, MySQL, MongoDB
Tools: GIT, NPM, SVN, JIRA, Confluence
DevOps: Bash Scripting, Linux Shell, Jenkins CI, Docker, Kubernetes, Grafana

SOCIAL PROFILES

GitHub: http://www.github.com/akthecoders
LinkedIn: http://www.linkedin.com/in/akthecoder