Krishna Chaitanya M

+91 8050776256 | kchaitanyamails@gmail.com

PROFILE

- To seek position as an established software engineer, where I can leverage my technical skills.
- Hands on experience of 3.5 years in Core Java, Android at application level and bits and pieces of C++, php and Web technologies.
- Interested in working on Client – Server architecture.

TECHNICAL SKILLS

- Programming Languages – Core Java, C, C++
- Mobile Stack – Android
- Technologies – RabbitMQ, Redis, JNI, Python-C bindings, Google App Engine, MySQL, HTML
- Editors – Eclipse
- Areas of Interest – Algorithms and Data structures

EXPERIENCE

Samsung India, Bangalore   Aug, 2013 – Present

Lead Engineer

- Worked on Samsung's Enterprise Mobility solution – Knox. Involved in the development and bug fixing of one of its core modules.
- Worked at Samsung Headquarters, Seoul for two months on the development of a module in Knox called Light Weight Container.
- Developed E-caller application which fetches caller details on the fly when a call comes. Development of Widgets for Knox.

Sourcebits Technologies, Bangalore   July, 2011 – Aug, 2013

Software Engineer

- Involved in the development of Android applications right from initial design till the deployment.

    Snoop: Phone spy & tracker | Parental application which snoops private information of the mobile on which its installed.

Technologies | Android, Glassfish server

Role | Role has been to fetch key user information.

Three applications for Intel showcasing the power of Wi-Di, which streams content from Intel's mobile device to HDTV connected to Wi-Fi enabled device

Technologies | Android

Role | UI development, fetching media information and memory management

CardFlick Application for sharing business cards. Cards can be shared through a flick.

Technologies | Android, Pusher API

Role | UI development, Pusher API for managing online users, Memory management

Developed backend for a company Prolexic which protects servers from DDOS attacks.

Technologies | C++, RabbitMQ, Redis, Java, JNI, Python, Python-C bindings

Role | Created wrapper libraries, messaging layer and bindings

EDUCATION

National Institute of Technology, Calicut

Master of Technology   2009 - 2011

In Computer Science and Engineering with a CGPA of 7.95

Master Thesis in Quantifying the Overheads in FUSE based file systems under the guidance of Dr. V.K.Govindan, Ph.D. IISc, Bangalore.

Pydah College of Engineering and Technology (JNTU)

Bachelor of Technology   2005 - 2009

In Computer Science and Engineering with 71.2%

ACHIEVEMENTS

- At Samsung, received Employee of the month for the month of August, 2013.
- Secured 98.5 percentile with an AIR of 622 in GATE – 2009.
- Stood among 10 in Bachelors.