Ramesh Sunkara

- Full Stack Developer with over 9 years of experience in Software Design & Development
- Well versed in solving complex problems lucidly & designing scalable solutions
- Lead multiple cross domain initiatives
- Currently involved in developing a platform for Micro Frontend based enterprise web application which renders AI driven predictive analytics

EXPERIENCE



- Working on InfoSight, a modern webapp comprised of independent MicroFrontends & MicroServices to show AI driven predictive analytics
- Leading Wellness overhaul initiative (UI)
- Involved in several cross domain initiatives as part of InfoSight platformization
- Developed diverse reusable components to support convoluted use cases
- Designed and developed several key pages of the InfoSight app (Volume, Pool, Array List and Detail pages)

MICROSTRATEGY, June 2014 - Sep 2016

Full Stack Developer

- Developed MicroStrategy's flagship product for data visualization – MSTR Desktop
- Worked on restyling of the product to improve user experience
- Developed auto resizable Visualization Gallery

CBIT, Jan 2013 - May 2014 Full Stack Developer (part-time)

Tutt Stuck Developer (purt-time)

- Solely maintained Online application portal for University of Louisiana at Lafayette
- Implemented a feature which facilitated students all over the world to apply for special courses offered at the university
- Developed Automated File Publishing tool for USGS (US Geographical Survey)

ALCATEL LUCENT, Dec 2010 - Dec 2012

Senior Software Engineer

- Primarily worked on implementing heuristic network routing algorithms
- Lead performance improvement initiative
- Promoted to Sr Sw Engineer in a short span

HP, Dec 2009 – Dec 2010 Software Developer

- Involved in developing HP Media Cloud A digital video recording application
- Developed webservices for Subscribers module
- Automated time slice scripts for GENI A NSF & HP Labs initiative for Network Innovation

EXPERTISE

JavaScript (ReactJS, Redux, Webpack)

Java (RESTful, Spring Boot, Kotlin)

DB (GraphQL, NOSql, RDBMS)

DevOps (Docker, Jenkins)

SKIUS

ReactJS	Redux	RESTful
Java	Spring	Kotlin
Gradle	GraphQL	Docker
Ansible	Balsamiq	Webpack

EDUCATION

- Master's degree in Computer Science from University of Louisiana at Lafayette (3.6/4)
- Bachelor's degree in Computer Science from GITAM, Andhra University (3.5/4)

HONORS & AWARDS

- Full Scholarship for Masters through CBIT
- Members of FOSS (Free and Open Source Software) committee in ALU

HOBBIES

#photography #hiking #travel

CONTACT

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