### 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)

 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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