



SINDHURA MEKA

FRONT-END DEVELOPER

SKILLS

- Semantic HTML
- Responsive Web Design
- RESTful Web Services
- Rapid Prototyping
- Web Performance Optimization

LANGUAGES









FRAMEWORK / LIBRARIES

- Bootstrap
- jQuery
- AJAX

TOOLS

- Github
- Sublime Text
- Chrome Developer Tools
- JSHint
- CSSLint



2 PROFILE

I am a graduate student with experience in building front-end web applications. I am seeking internship/co-op opportunity as Web/Front-End Developer.

PROJECTS

ESCAPE BUG - AN ARCADE GAME

- This game is developed using HTML5 Canvas and Object Oriented Javascript.
- HTML5 Canvas was used to animate the art assets on the browser and prototype classes were used to create bugs and player objects.

WEB PERFORMANCE OPTIMIZATION

- Web pages were optimized by getting rid of render blocking css, optimizing the javascript code and reducing the assets (Images) sizes.
- Google Page Insights score was used to measure the optimization , where the score increased from 30 / 100before optimization to 95/100 after optimization.



M EDUCATION

MASTERS OF SCIENCE, MAJOR IN INFORMATION SCIENCE & **TECHNOLOGY**

ROCHESTER INSTITUTE OF TECHNOLOGY | 2013 - PRESENT

BACHELOR OF TECHNOLOGY, MAJOR IN COMPUTER SCIENCE

ST PETER'S ENGINEERING COLLEGE (JNTU) | 2008 - 2012



ONLINE EDUCATION

FRONT-END WEB DEVELOPER, NANODEGREE PROGRAM UDACITY | JUL 2016 - PRESENT



EXPERIENCE

LAB ASSISTANT

ROCHESTER INSTITUTE OF TECHNOLOGY | AUG 2013 -DEC 2015

- Provide an excellent customer service to the faculty and students
- Lab inventory management
- Upgrading and troubleshooting lab machines





