

# Kiran Kumar Gangadevi

(951) 772-5488 | [kiranriddle.kc29@gmail.com](mailto:kiranriddle.kc29@gmail.com)

[www.linkedin.com/in/kirankk7](https://www.linkedin.com/in/kirankk7) | <https://kiranriddle7.github.io/>

---

## Education

University of California, Riverside

**Master of Science in Computer Engineering**

Graduated: June, 2016

GPA: 3.4

Jawaharlal Nehru Technological University, Hyderabad

**Bachelor of Science in Computer Science & Engineering**

Graduated: June, 2015

GPA: 3.7

---

## Skills

- Programming Languages: C, Java
  - Front-End: HTML, CSS, JavaScript, AngularJS, BackboneJS, JQuery, Bootstrap, UI Tools
  - Back-End: Node.js, RESTful API
  - Databases: MySQL, SQLite, MongoDB
  - Operating Systems: Windows, Linux
  - Tools: Eclipse, Sublime, Visual Studio, Photoshop
  - Miscellaneous: Git, GitHub, Shell Scripting, Responsive Web Design
- 

## Work Experience

Sanjeevani Labs, Hyderabad, India

March 2014 – August 2015

**UI Developer**

- Involved in Creating Responsive web pages using Bootstrap and Media Queries
- Handled functional parts of web-service communications using JQuery/JavaScript for AJAX
- Used Ajax, JSON to consume RESTful services, and display information accordingly on the web page

Sanjeevani Labs, Hyderabad, India

December 2013 – February 2014

**Intern**

- Developed Landing pages using HTML5, CSS3, JavaScript, Bootstrap
  - Designed user interface interactions, effects, widgets using jQuery UI and Bootstrap
  - Performed client side validations using JavaScript Form Validation
- 

## Academic Projects

University of California, Riverside

January 2016 – March 2016

**XV6 Operating System Project (C)**

- Implemented a new system call and lottery scheduling for process management
- Upgraded the Virtual memory features to trap and kill a process that tries to access a null pointer
- Programmed real kernel threads on the XV6 operating system

University of California, Riverside

September 2015 – December 2015

**Synthesis of Digital Systems Projects (HTML, CSS, JQuery)**

- Implemented Left-edge algorithm for Channel routing problem.
- Implemented Quine-McCluskey algorithm for minimization of Boolean functions.
- Implemented Simulated Annealing heuristic for Channel routing problem.

Jawaharlal Nehru Technological University, Hyderabad

December 2014 – April 2015

**Online IDE Project (HTML, CSS, JavaScript, Ruby on Rails)**

- Developed an Online Integrated Development Environment web application
- Designed to simplify the way programmers create their projects and access them
- Provided support for C, C++, Java, Python and JavaScript

**Personal Projects - [GitHub](#)**

Currently pursuing **Full Stack Web Development specialization – Coursera, Ruby on Rails Web Development – Coursera.**