

Rajeev.R

CONTACT INFORMATION

Institution Address

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Personal webpage

Permanent Address

Rajeev Bhavanam,
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EDUCATION

Indian Institute of Technology Madras, Chennai, India

Bachelor of Technology in Engineering Physics (4yrs)

Aug '10 - July '14

Major GPA: 7.87/10

CGPA: 7.18/10

Government Model Boys Higher Secondary School, Quilon, Kerala, India

Class XII - State Syllabus

2010

Aggregate Mark: 90.2%

Santinikethan Model Higher Secondary School, Quilon, Kerala, India

Class X - State Syllabus

2007

Aggregate Mark: 95%

GITHUB ACCOUNT

<https://github.com/rajeevriitm/>

SKILLS

Web Application framework: Ruby on Rails

Front end tools: Javascript , JQuery , HTML, CSS , Bootstrap , AngularJS

DBMS: PostgreSQL, MongoDB

Version control: Git

Programming Skills: Ruby, Python, C++

Cloud computing platform: Amazon Web Services, Heroku

Other interests: Shell scripting, Algorithms

Operating System: Linux, Microsoft Windows

EXPERIENCE

- Full stack developer for a U.S. based startup - Recode360 . Aug 2015 -
 - Worked on developing an E-commerce marketplace for vendors to sell variety of products.
 - E-commerce platform was created as a rails engine which can be integrated to any rails project.
 - A recipe publishing platform is developed (foodsy) through which both recipes and ingredients can be sold with a single click.
 - Stripe connect is used for setting up the marketplace payment gateway and Stripe relay is used for providing more platforms like twitter, pinterest to sell products.
- Backend developer for a banglore based educational website, masterjis.com Sept 2015 -
 - Masterjis provides a platform for students and educational institutes to connect and share information about different courses and its opportunities.
 - Developed the back-end architecture for the website. Institutes can provide all the information about courses and tests. Students can pay for a course through online and take tests through the site.
 - Website provides a scorecard for students based on the courses and tests they have taken and gives suggestions about the opportunities they have based on their skills.
- Developed a website which provides the user an elegant solution to keep all their thoughts online.
 - *Web address:* www.quickthoughts.herokuapp.com
 - Users can add their thoughts on "Home", "Personal", "Diary", "Notes" accordingly. It has different UI and security features like visibility to other users and password requirement for viewing.
 - Javascript , CSS, Bootstrap , and several ruby gems are used to make the UI elegant and simple.
- A social networking website was developed where people can ask questions and post answers, and have discussions with other people.
 - *Web address:* www.settleitnow.herokuapp.com
 - *bitbucket profile:* <https://bitbucket.org/rajeevriitm>
 - A live feed is provided which brings most recent questions and answers posted by people a user follows.

HONOURS AND SCHOLASTIC ACHIEVEMENTS

- **Publication:** Rajeev R, C.Sudheesh, M. Rohit, "Entanglement dynamics of quantum states in a beam splitter", *arXiv:1409.2643 [quant-ph]*, published on *Modern Physics Letters B*
- Passed **Promotion of Excellence among Gifted Students** program under *Educational Department of Kerala* with A^+ grade
- Secured **All India Rank** 1596 in IIT Joint Entrance Examination and 1963 in *All India Engineering Entrance Examination*.