



Rishiraj Adhikary

MS Research Fellow, IIIT Sricity, India

"Research and work, both should be fun."

Education

- 2018–Present **MS (Research)**, *Indian Institute of Information Technology, Sricity, Andhra Pradesh, India.*
Computer Engineering
- March 2018 **GATE Qualified.**
Computer Science and Engineering
- 2011–2015 **B.Tech**, *Gauhati University, Guwahati, India, CGPA – 8.19.*
Electronics Engineering
- 2008–2010 **Intermediate**, *Miles Bronson Residential School, Guwahati, Percentage – 87.8%.*
Maths, Physics, Chemistry and Biology
- 2008 **Xth Board**, *Kendriya Vidyalaya, Laitkor, Shillong, Percentage – 81.4%.*

Work Experience

- Aug 2018 - **Teaching Assistant**, *IIIT Sricity.*
- Dec 2018 Programming in C
- July 2016 - **Contract Worker**, *As a contract worker, I designed more than 5 websites on February Wordpress and plain HTML/CSS. I was actively involved on user experience on 2018 form handling using JavaScript and jQuery.*
- Jan 2016 - **Front End Web Developer**, *Avantika Innovations, Guwahati, Assam, India.*
- June 2016 I was actively involved in design of the EODB portal for the state of Assam
- Aug 2015 - **Intern**, *Bisect Online Solutions, Guwahati, Assam, India.*
- Sept 2015 Learned to set up nginx servers. Also learned to frame regular expressions

Certification

- January 2017 **MCP**, *Microsoft Certified Specialist.*
This certificate was awarded after I cleared a skill test on HTML, CSS and JavaScript

Projects

- 2018- **Parsing Issue in Java Code**, *We are working on finding top parsing issues in Java*
Ongoing *Codes and curate them either using Partial Program Analysis or Machine Learning*,
Supervised By: Venkatesh Vinayakarao, Assistant Professor, IIIT Sricity.
- 2018- **Machine Learning on Amazon Fine Food Reviews**, *In this self paced project,*
Ongoing *my attempt is to understand and apply machine learning tools on document corpus.*
Code and explanations are available at github.com/rishi-a

Position of Responsibilities

- 2017 **Resource Person**, *Summer camp, Regional Science Centre, Guwahati*, I gave an intuitive idea about electronics to kids of age 9-15 years, I was working on behalf of TechnomateEdubotics India, Pvt.Ltd.
Well documented in my blog:<http://www.corvinelabs.com/summer-camp-at-rsc-guwahati/>
- 2016 **Resource Person**, *Gauhati University Technical Festival*, The event was based on making interactive electronic things using Arduino, Event Name: Making Things Interact - 2.
Well documented in my blog:<http://www.corvinelabs.com/making-things-interact-2/>
- 2014 **Resource Person and Coordinator**, *Gauhati University Technical Festival*, The event was a demonstration session on interactive electronics, Event Name: Making Things Interact.
Well documented in my blog:<http://www.corvinelabs.com/making-things-interact/>

Personal Details

Available on request