

TEJAS SARMA

RESUME

CONTACT DETAILS

Date of Birth: June 10, 1995

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ACADEMIC QUALIFICATIONS

<u>LEVEL OF EDUCATION</u>	<u>UNIVERSITY/ INSTITUTION</u>	<u>GRADE POINT (10) / PERCENTAGE</u>
Bachelors in Electronics Engineering (2013-2017)	Mumbai University	8.60
Higher Secondary School - [CBSE 12 th] (2011-2013)	Rajhans Vidyalaya Higher Secondary School	91.20%
Secondary School - [CBSE 10 th] (2001-2011)	Rajhans Vidyalaya Secondary School	10.00

COURSES ATTENDED

- Android Application Development from the **University of Maryland, USA**(*SEPT 2014 - DEC 2014*)
- Web Development , AngularJS & Ruby on Rails - **CodeCademy**(*JUNE 2015 - present*)
- HTML, CSS, JavaScript, Ruby-**CodeCademy**(*JUNE 2015 - present*)

INTERNSHIPS

- Summer Internship at **L&T Heavy Engineering**, Mumbai (*JUNE 2015 – JULY 2015*)
[An in-plant training internship on design and implementation of electrical and electronic systems in military vehicles, especially tanks.]
- Winter internship program on Android Application Development at **Wegilant, SINE IIT Bombay**(*DEC 2014 - JAN 2015*)
[Winter internship on Android Application Development]

RESEARCH EXPERIENCE

- Researcher at **Stanford University HCI (MAY 2015 - present)**

[Front End Webpage development researcher for a next generation freelancing website that will seamlessly integrate macro and micro tasks for a whole new working experience. This is the main focus of the research paper we are working on that I have **co-authored** under the guidance of **Prof. Michael Bernstein** Stanford University.]

PROJECTS/VOLUNTEERING EXPERIENCE

- Have been a part of High school/ College level projects such as SONAR Simulation, Crude Oil Sampling Simulation, Hydropower generator simulation, solar water purification, Dual propeller driven water craft design, American football simulation etc.]
- Member and volunteer of **The Art Of Living** organization since **2003**
- Have taken part in several volunteering projects undertaken by The Art Of Living

ACHIEVEMENTS/SCHOLARSHIPS RECEIVED

- Co- Authoring **HCI** Research paper Under Guidance of **Prof. Michael Bernstein**, department of Computer Science, Stanford University
- Was selected as one of the **fifteen** awardees in the college for the **Sir Ratan Tata Technical Scholarship** for Engineering Students for the year 2014 - 15.
- Was among the **top ten** performers in my higher secondary school
- Was among the **top five** performers in my senior secondary school

PROGRAMMING LANGUAGES / WEB DEVELOPMENT/ APPLICATION DEVELOPMENT SKILLS

Programming Languages	C/C++, Java, Ruby, Python, R, Assembly Language, MATLAB, SPICE, VHDL
Scripting Languages	JavaScript
Web Development	HTML, CSS, XML
Development Frameworks	JQuery, Bootstrap, AngularJS, Ruby on Rails
Mobile Application Development	Android
Operating Systems	Windows, Linux, Unix, Android, iOS
Development Environments	Eclipse IDE, Android Studio, CodeBlocks, Canopy, RStudio

PERSONAL QUALITIES & INTERESTS

- Good technical skills, effective planner, good communication skills, ability to stay calm under pressure and to work as a team member in toward a project/assignment. The ability to work out smart and effective solutions to problems is my key strength.
- I am passionate about leading teams from the front and am a staunch believer of team work.
- Music, Reading and Travelling to new places, playing Cricket, Learning anything new and interesting that comes my way.