

Internship

Design Intern at Jnaapti

Project on UI/UX design of Jnaapti website

Website URL: www.jnaapti.com

Languages used: HTML, CSS

Frameworks/Technologies used: Bootstrap

Education

- B.E. Computer Science (pursuing 8th semester) : Reva Institute of Technology and Management [83%]
- Higher Secondary: Kendriya Vidyalaya, AFS Yelahanka [91.8%]
- Secondary: Kendriya Vidyalaya, AFS Yelahanka [87.4%]

Skills

- Languages familiar with: SQL, JavaScript, C++, Python, Ruby
- Languages comfortable with: C, HTML, CSS
- Frameworks / Technologies: JQuery, Bootstrap, Polymer, MYSQL
- Adaptive and flexible to different situations
- Planning and organizing
 - Technical Coordinator for RACE [CSE Forum]
 - Organized Innovative Ideas competition in Revamp 2015

Awards and Honors

- Awarded first place in National Students' Project Exhibition 2016, a national level project exhibition conducted in association with AICTE, under CSE.
- Achieved 177th Rank in Round 1, TCS Codevita 2015
- Semester topper - 4th semester, Computer Science, B.E
- Subject topper - Graph Theory, 4th semester, B.E
- Subject topper - Object Oriented Programming, 3rd semester, B.E
- Subject topper - Discrete Mathematical Structures, 3rd semester, B.E
- Subject topper - Informatics Practices, AISSCE, CBSE

Scholarships

- HDFC Bank Meritus Scholarships- Silver level
- Indian Air Force Benevolent Association Scholarship

Courses

- Client Side technologies, Virtual Coach (Jnaapti)
- Design and Analysis of Algorithms under Massively Empowered Classrooms by Microsoft Research India

Conferences and Workshops

- Kranky Geek Show (2016), a WebRTC event hosted by Google
- Open Source India 2014
- Fast Trackers Workshop 2015 on Client Side Technologies by Jnaapti
- Jnaapti Meetup on HTML5, AngularJS, Web Components and the Future of Client Side Technologies

Projects

- **T-Vecs** (Team of four)
A project to measure a “semantic relatedness distance” between words within and across languages using word vectors utilizing Gensim, CherryPy, NLTK, SciPy, Regex, BeautifulSoup, VivaGraphJS, scikit-learn and Jinja2.
- **Comic-Finder** (Team of two)
A web application which searches for XKCD comics using the transcript in the comic.
[my contribution] UI/UX Designing, SVG Implementation, Bootstrap, JavaScript, JQuery, Fotorama, Ajax
- **Bombed [Hangman Game]** (Team of 4)
Web based hangman game utilizing SVG, Polymer, JavaScript, JQuery
[my contribution] UI/UX Designing.
- **Number Burst** (Team of two)
A Computer Graphics project on a number game utilizing Freeglut library for OpenGL, Box2D Physics Engine and LibSoil for image rendering.

Personal Details

Gender:	Female
Date of birth:	28-08-1994
Mother's Name:	Laxmi Singh
Father's Name:	Babu Singh Tomar
Nationality:	Indian
Linguistic Ability:	English and Hindi

Declaration

I hereby declare that all the details furnished above are true to the best of my knowledge and belief.

Prateeksha