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VIKESH KUMAR TIWARI

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EDUCATION

Mumbai, India	Sardar Patel Institute Of Technology	2013 – 2017(Expected)
<ul style="list-style-type: none">B.E. in Information Technology Engineering. GPA: 6.4/10Undergraduate Coursework: Operating Systems; Databases; Algorithms; Programming Languages: C/C++/Java; Web Development.		

EMPLOYMENT

Software Engineer, Intern	CodeChef, Directi	March'15 – Sept'15
<ul style="list-style-type: none">Implemented and Tested Test Data Judge to show on which testcase user's code fails. Uses C++.Implemented FlowChart Evaluator to create a flowchart and debug and execute it. Uses JavaScript.Collected resources for CodeChef Learning Module Website.Worked on Database cleaning, collected stats and moved problems in different sections.Wrote problems for Beginner section.		

TECHNICAL EXPERIENCE

Projects

- AlgoWiki – All CS resources at one place!** ([AlgoWiki](#) | [Code](#)) On internet, there is lot of knowledge on different topics scarred over different sources. AlgoWiki is a platform to bind this scarred piece of knowledge at one place! Python.
- C++ and Algorithms Sublime Text Package** ([Code](#)). Sublime C++ and Algorithms code snippets. C++, JavaScript
- Web Music Player** ([Website](#) | [Code](#)). Drag and drop mp3 files to play music with visualization and search support with shuffle and repeat options.
- L – Commands** ([Pypi](#) | [Code](#)) – Commands for mathematical calculations, Downloading and parsing webpages, add .gitignore files to Github repos and more. Shell & Python.
- For more projects and open sources contribution check :** [Github profile](#)

ADDITIONAL EXPERIENCE AND AWARDS

- Technical Head – IT Students Association, SPIT:** As a Technical Head I was involved in all the technical events and workshops.
- ChairPerson – SPIT Coder's Club:** Started Coder's Club in college to promote programming and open source development. Started Monthly contest series and 60 days open sources challenge initiative in college.
- CodeChef Campus Representative:** Worked as a Campus Representative for CodeChef, to promote Competitive Programming and CodeChef contests in college.

Extra-Curricular & Achievements

- My team ranked 128th and 108th in IEEE Xtreme Programming Contests 2013 and 2014 respectively.
- Ranked 3rd in DJ Shaghvi College Techfest Coding Competition.
- Active participant in Competitive programming and other coding competitions. SPOJ | CodeChef | CodeForces
- Active blogger on different platforms. [Programming Everyday](#) | [Personal](#)
- Active reader and writer on Quora. (Most viewed writer on Quora of Topic Introduction to Algorithms)

Languages and Technologies

- C; C++; PHP; Python; SQL; JavaScript; XML (XSD) Schema
- PhpStorm; PyCharm; IRC; Trello; Git; Slack; Sublime; Vim