Vikesh Kumar Tiwari

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OBJECTIVE   Summer Internship related to software development in Computer Science

EDUCATION   **Bachelor of Engineering in Information Technology**   **June 2017**
Sardar Patel Institute of Technology, Mumbai, India
Status: 3rd Year

SKILLS   C, C++, PHP, Python(+ Flask), SQL, HTML
PhpStorm, Pycharm, IRC, Slack, Sublime, Vim

TECHNICAL EXPERIENCE   **Software Engineering Intern Directi, CodeChef**   **March'15 - Sept'15**
- Implemented Test Data Judge using Sphere Online Judge to show failed testcase.
- Implemented Flowchat Evaluator to create flowcharts with Debug and Execute option.
- Worked on Database cleaning, collected stats of the problems to move in different problem sections.
- Wrote programming problems for Beginner Section.

PROJECTS   **L - Commands : Custom Linux Commands (Shell)**
- math and search command to perform mathematical computations and search files and folders.
- .gitignore: gitignore command is used to add gitignore files in any git repository. over 1k+ downloads. https://pypi.python.org/pypi/gitignore

Bot (Python):
- TheL is bot for Slack and Twitter which uses Wolframalpha API to answer questions on any topic.

Web Music Player (HTML + JavaScript):
- Created a drag and drop music player with shuffle and repeat option.

Open Source Contributions:
- All projects(15+) are open source and available on GitHub: vicky002
- Validated all the documentation of Apple's Swift Repository fixed Typos and Grammar errors.
- Fixed a bug in installation script and broken links of Google's Web Fundamental repository.

LEADERSHIP EXPERIENCE   **SPIT Coder's Club**   Chairperson
2014 - Present   SPIT
Founded Coder's Club in college to promote programming and open source development.
Started Monthly Coding Contest series and 60 days open source development initiative.

IT Student's Association   Technical Head
2015 - Present   SPIT
Conducted workshops and worked on all the technical events of college.

EXTRA-CURRICULAR
- Top 5% in IEEE Xtreme Coding Competition World wide.
- Ranked 3rd in DJ Shanghvi TechFest coding competition.
- Active reader and writer on Quora.
- Active Participant in Hackathons and Competitive Programming.

WORK AUTHORIZATION   Will require H1-B Visa for full-time work, none required for internships.