

# Shubham Chaudhary

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**Career Objective** Software Development position utilizing all my skills developed during my FOSS development experience and by participation in various international programming contests.

**Education** **B.E., Computer Science & Engineering** 2015  
UIET, Panjab University, Chandigarh. Worked on several projects and finished many MIT lab assignments apart from the regular curriculum. Held several opensource conferences and events. Delivered linux/programming classes for juniors.

## Professional Activities

- An open source enthusiast with a lot of commits in several different FOSS projects
- Mentored students from all over the globe during Google Code-In
- Worked with a highly skilled team on JuK music player during Season of KDE.
- Speaker at a lot of events including international events like [conf.kde.in](http://conf.kde.in) & Software Freedom Day
- Held several Linux & Programming classes in my college
- Team Leader for the Software Freedom Day event in region
- A technology enthusiast, performed complete electrical home automation using Python & Raspberry Pi

**Skills**

- Languages: C, C++, Python, Perl, Shell Scripting
- Technologies: Qt, Distributed version control systems, git, make, cmake
- Software: gnu debugger gdb, valgrind memory profiler, vim,

## Relevant Experience

**Intern Software Developer** 2013 to 2014  
KDE

- Worked on JuK music manager, performed bug triage and media device synchronisation
- Finished the project in time delivering all the promises.
- Learned a lot about high quality software development, used several different tools for software development

**Mentor** 2013 to 2014  
Google

- Mentored 4 students in Google Code-In 2013 who made several contributions to KDE and helped create the new homepage for JuK music manager

**Awards**

- ICPC Asia Level - ACM, 2013. Represented UIET in Asia Level ACM International Collegiate Programming Contest 2013

- Aspiration 2020 - Infosys. Infosys Development Centre, 2013. We topped the state level by solving all the problems. Represented UIET in the national level DC final held at Infosys development centre.
- Winner: C-Code Cracker - Technical Committee. UIET, 2013. Winner of the C-Code Crackers organised by the Technical Committee, Panjab University

## **Affiliations**

- Software Developer - KDE, 2013. KDE Project Manager, Verified Software Developer

## **Conferences**

- conf.kde.in - KDE. Ahemdabad, India, 2014. Speaker, talked about kde-multimedia software development
- Software Freedom Day - Software Freedom International. Team Leader/Speaker, Organised the international event, worked with and coordinated several different teams. As a speaker held sessions about linux-kernel development, Version control systems