Bhushan Shah

bhush94@gmail.com | +91-8530493693

Free Software Contributor, Qt/KDE Developer, Web Developer, GSoC student

Links: KDE ReviewBoard   GitHub Profile   Personal Blog

Areas of Experience
- Development of tested desktop applications based on Qt and C++ with Continuous Integration
- Designing cross platform user interfaces using QtQuick and QML
- User interface design with HTML5, JavaScript, CSS3, Bootstrap and JQuery
- Version Control Systems - Git and SVN
- Working with Free Software and Open Source projects & communities

---

Projects/Work Experience
- **Co-Author, KDE Plasma Media Center [February 2014 - Present]**
  PMC is a popular application that enables the living room experience of Plasma Workspaces built using C++, Qt and QML.

- **Student Developer, Google Summer of Code 2014 [April 2014 to August 2014]**
  Contributed to PMC under Shantanu Tushar Jha (ThoughtWorks) and Sinny Kumari (Red Hat). My GSoC project was to integrate Plasma Media Center with Plasma 5 workspaces as a shell package.

- **Mentor, Google Code In 2013**
  Mentored 5 students to contribute to Plasma 5 and other KDE projects.

- **Contributor, Plasma 5 [September 2013 - Present]**
  Plasma 5 is next iteration of the Plasma Workspaces by KDE based on KDE Frameworks 5, Qt5 and QtQuick2. Contributing regularly to Plasma 5 in form of bug fixes and new features like QtQuick2 based reusable components and plasmoids based on QML2.

- **Student Developer, Season of KDE 2013**
  Contributed to Plasma 5 as my Season of KDE 2013 project under Sebastian Kügler (Bluesystems). My SoK project was to port various Plasmoids and Data Engines to the Qt5/KF5 from Qt4.

- **Freelance Writer, Muktware [March 2013 to Dec 2013]**
  Muktware (www.muktware.com) is an Open Source news magazine. Working as freelance writer to bring latest news to the community.

- **Blog site (Academic project)**
  Developed blog site based on PHP, MySQL and Twitter bootstrap which allows user to register and write their blogs. Features included like Markdown based editing and RSS feeds. This project was part of my Diploma program.

Education
- Diploma in Information Technology from M.S. University, Baroda with 52%
- 10th from Jeevan Sadhna school, Baroda with 86.50%

Technical skills
- **Technologies**
  Qt, QML, PHP, AJAX, JavaScript, CSS, JQuery, C, C++, Shell scripting, XML, CMake, KDE Frameworks 5, Jenkins CI, Python, Database management
- Proficient with Version Control Systems
- **Operating systems**
  Linux (all variants), Microsoft Windows

Co-curricular activities
- **Talk at KDE.in conference 2014**
  Talk on "Plasma workspaces 2: Little introduction" in KDE.in conference 2014 which was organized in DA-IICT, Gandhinagar, Gujarat.
  https://kde.in/content/plasma-workspace-2-introduction
- **Akademy 2014**
  Invited to attend Akademy 2014 organized in Brno, Czech Republic by KDE e.V., took part in various talks and BoF sessions like Plasma, Plasma media center, KDE Edu use in India..

Personal information
Date of birth : 13/09/1994
Address : "Aadarsh", Bhatiasheri, Bajwada, Baroda - 390001
Languages known : English, Hindi, Gujarati
IRC nick : bshah on Freenode