

BHARGAV.R.PANTH

Mobile: +91 9686372625

E-Mail: bhargavrpant@gmail.com

SYNOPSIS

- ⇒ A final year Bachelor of Engineering student with an interest in the areas of web development and mobile application development
- ⇒ A keen developer with some experience in using Open Source technologies and emphasizing on pixel-perfect implementations, modern programming methodologies and useful interaction design
- ⇒ Known for positive approach towards work – can-do attitude, ability to collaborate with peers and have fun while working in team
- ⇒ Always willing to walk an extra mile for the team
- ⇒ Have good communication skills with ability to articulate and explain complex technical concepts
- ⇒ Passionate to positively push development to the next level, and hone my existing skills and competency

CORE COMPETENCIES

Technical

- Programming Skills: C/C++, HTML, CSS, JavaScript, PHP
- DBMS used: MySQL, Oracle 9i
- JavaScript Frameworks: Twitter bootstrap, jQuery
- Operating Systems: Linux, Windows
- Tools: Sublime text, Vim, Git, Eclipse
- Web Servers: Apache HTTP web server
- Other interests: Algorithms, Android, Raspberry Pi, Embedded Electronics, REST Architecture
- Design Tools: Gimp, Inkscape, Pencil
- Other Applications: Libre Open Office, MS Office

HIGHLIGHTS

- ⇒ **Domain** : Web
- ⇒ **Duration** : June '13 to February '14
- ⇒ **Role** : Front end developer

Synopsis

- ⇒ Taylor Nelson Sofres (TNS) required a mobile application to optimize their results for market research in packaged food industry

Responsibilities

- ⇒ Played key role in development of the visual aesthetics of the web application.

Technologies used

- ⇒ PHP, Apache, jQuery mobile, MySQL

- ⇒ **Domain** : Web
- ⇒ **Duration** : March '14
- ⇒ **Role** : Designer and Developer
- ⇒ **Website** : www.kalaavaibhava.svcengg.com

Synopsis

- ⇒ Kalaavaibhava is the cultural fest organized by SVCE, Bangalore

Responsibilities

- ⇒ Designed and developed the website.

Technologies used

- ⇒ HTML, CSS, JavaScript, PHP

- ⇒ **Domain** : **Android**
- ⇒ **Project** : **AUTOLOCATE - A safety application for women, elders and children**
- ⇒ **Duration** : **December '13 - June '14**
- ⇒ **Role** : **Developer**

Synopsis

- ⇒ AUTOLOCATE is a safety application that focuses on providing safety for women, elders and children by automatically updating their location upon authorized request.
- ⇒ A government funded project (Vision Group of Science and Technology Govt. of Karnataka)

Technologies used

- ⇒ Android Java, SQLite

- ⇒ **Project** : **Free and Open Source Users SVCE - FOCUSVCE**
- ⇒ **Type** : **Technical group**
- ⇒ **Duration** : **August '13 - Present**
- ⇒ **Role** : **Founder**

Synopsis

- ⇒ Free and Open Source Users SVCE- FOCUSVCE is an initiative to promote Open Source software philosophy, under Free Software Movement of Karnataka - FSMK
- ⇒ Actively conducting sessions with well over 40 participants on various open source web technologies such as HTML, CSS, JS, PHP, MySQL

- ⇒ **Project** : **GetFit - A smart and low cost wearable fitness monitoring system**
- ⇒ **Domain** : **Android**
- ⇒ **Duration** : **January '15 - Present**
- ⇒ **Role** : **Designer and developer**

Synopsis

- ⇒ GetFit is a wearable smart node that my team is working on from January 2015
- ⇒ It consists of a wearable node and a companion smart phone application that the node can communicate with
- ⇒ It helps the user to keep a track of their fitness routines such as Calorie burnt, pedometer etc.

Technologies used

- ⇒ Android Java, Embedded Electronics, JSON/XML

- ⇒ **Project** : **Rustic Routes**
- ⇒ **Domain** : **Web**
- ⇒ **Type** : **Travel and blogging Website**
- ⇒ **Status** : **Currently under development**
- ⇒ **Role** : **Lead Engineer**

Synopsis

- ⇒ Rustic Routes is an "Off-Beat" travel portal where customers will be offered a non-stereotypical travel packages

Responsibilities

- ⇒ Currently responsible for the overall engineering of the project, handling the complete design and development of the portal
- ⇒ Actively designing and developing the portal's User Interface, User Experience at this stage

SIGNIFICANT ACHIEVEMENTS

- ⇒ Started the GNU Linux User Group as a part of the Free Software Movement Karnataka at SVCE
- ⇒ Conducted hands-on sessions on HTML/CSS/JavaScript
- ⇒ Received a government funded project by the Govt. of Karnataka - AUTOLOCATE
- ⇒ Received the Information Week, Enterprise Driven Growth Excellence 2014 award for AUTOLOCATE
- ⇒ AUTOLOCATE was published in Information Week's September 2014 edition
- ⇒ Participated in the 4th Bharatiya Vigyaan Sammelan held at Goa, February 2015
- ⇒ Developed a web based smart phone application "Mobile diary" for Taylor Nelson & Sofres
- ⇒ Designed and developed websites for various technical and cultural events (<http://ncraset14.svce.-com>, <http://kalaavaibhava.svcengg.com/>)
- ⇒ Designed the annual college newsletter for 2013-'14 edition
- ⇒ Composed technical abstracts for various on-line contests such as Mozilla Ignite etc.
- ⇒ Coordinated technical seminars and workshops as a CSI student member
- ⇒ Was the official photographer for various technical events at the Dept. of CSE/ISE, SVCE
- ⇒ Actively working on open source projects and various personal hacks.
- ⇒ Github repository : <https://github.com/bhargavpanth>
- ⇒ Created a pre-beta version of an iOS app for the solar company Neuvesol
- ⇒ Created T-shirts designs, brochures, posters, certificates for various activities
- ⇒ Represented Beagles, Bangalore north, PPHS, Sindhi and SVCE in various basketball tournaments
- ⇒ Participated in state level Taek-won-do tournament
- ⇒ Participated and won in various inter-school level quiz, drawing, painting and essay contests
- ⇒ Won the BMSHackIT - Hackathon held at Utsaha 2015, BMS Institute of Technology
- ⇒ Secured 4th place in Hikeathon - Hackathon conducted by Hike Messenger
- ⇒ Organized MS Hackers - Hackathon for women - at SVCE
- ⇒ Mentored for MS Hackers at BMSIT

ACADEMIA

⇒ **Engineering | Information Science & Engineering**

Sri Venkateshwara College of Engineering, Bangalore
Graduation: 2015 | 59% (Up to 7th semester)

⇒ **Pre-University College, Karnataka.**

Sindhi Pre-university College | Bangalore, India
Completion: 2011 | Percentage 58.34%

⇒ **Secondary School Leaving Certificate**

Poorna Prajna High School | Bangalore, India
Completion: April 2009 | Percentage 79.52%

PERSONAL DOSSIER

- ⇒ Date of Birth : 11th January 1993
- ⇒ Linguistic Abilities : Marathi, Hindi, Kannada and English