

BHARADHWAJ C.N

Career Objective

Highly self motivated guy who loves to work in a challenging environment that provides better work culture, generous opportunities for learning and also to achieve organisational goals.

Education Qualification

Graduation	Name of University	Major	Year	Aggregate
B.Tech	NSS College of Engineering, Palakkad - 8.	Computer Science and Engineering	2012-2016	7.71
HSE	Vijayamatha Convent H.S.S, Chittur, Palakkad.	Computer Science	2010-2012	91.75
SSLC	Vijayamatha Convent H.S.S, Chittur, Palakkad.	State	2010	95

Other Courses

- Completed **Diploma in Java Technology** with *Excellent* grade from NIIT, Palghat.
- Completed **SV.CO's online entrepreneurship program** under the domain *Fintech* from Startup Village, Kochi.

Internship

April-July 2015 **Intern at QBurst Technologies**, CM Mathew Arcade, Calicut.
Worked as Intern at QBurst Technologies, Calicut for 5 weeks and did project on iOS app development.

Projects

- A Scalable Model for Efficient Information Diffusion in Large Real world Networks.**
Main project in B.Tech curriculum. This model aims in effectively finding a set of Influential Node from a large real world graph which contains Billions of edges which helps in diffusing information in the whole graph. Tools used were **Apache Hadoop, Apache Giraph, Maven.**

- **iOS Application for accurate distance and angle measurements**
Project done during internship. An iOS app for drawing plan of a building with automatic accurate distance measurement. Tools used are **Xcode 6.3, Git**.
- **TIM - TIM Isn't Moodle**
Project done as part of Academics. An online space for communication between teachers and students, with email and SMS notifications. Technology stack used is **Python Flask**, other tools used are **Sqlite3**.
- **palacharakkukada.com**
Project done for obtaining Diploma in Java Technology from NIIT, Palghat. An online e-shopping site which supports mock payments. Technology stack used is **Java EE**, other tools used are **Netbeans 6.0.1, Microsoft SQL Server 2008**.

Technical skills

Operating System	Gnu/Linux, Windows, OS X	Programming Languages	C, C++, Python, Java, Objective C
Development Tools	Git, SublimeText, Nano, Netbeans, XCode	Frameworks	Bootstrap, Flask, Java EE, SQLAlchemy
Software Packages	MySQL, SQLite, Microsoft SQL Server, L ^A T _E X, Gimp/Photoshop, Office Suites.	Cloud Platforms	OpenShift, Heroku

Area of Interest

- Web page designing.
- Programming.
- Open source contribution.

Events Organized and Volunteer Work

February 2016	Dvaita'16, Technical Fest , NSS College of Engineering. Organised the national level technical fest DVAITA'16. Was assigned the duty of Sponsorship head and official panel member for the fest.
September 2014	Bash 'em Up - Shell Scripting Competition , <i>Gamaya 2k14</i> , NSS College of Engineering. Co-hosted a shell scripting competition that had an online prelims and offline finals.
March 2014	Workshop on Free software and open web , NSS College of Engineering. Helped to organize a two day workshop on FOSS and Mozilla's Open Web campaign
June 2013 - May 2015	National Service Scheme , NSS College of Engineering. Worked for National Service Scheme under Technical cell Kerala and organised many social beneficiary volunteer works.
2012	ABACUS Workshops and Talks , NSS College of Engineering. Helped to organize many Workshops and Talks on behalf of ABACUS, NSSCE.
June 2005 - May 2010	Bharath Scouts and Guides , 36th B.P Open Troop. Rajyapuraskar scout.

Achievements

September **Krama jwala**, NSS College of Engineering, Palakkad.

2014 Won **first prize** in the National Level Contest based on Embedded Systems/Digital Electronics conducted as a part of Gamaya 2k14, Tech fest

September **Coding Competition - TCS Codevita**, Tata Consultancy Services.

2014 Obtained **Rank 204** on coding competition, Codevita conducted by TCS, globally over 10 nations.

January 2010 **IT Web Page Designing**, *State School IT Fest*, Technopark, Thiruvananthapuram.

Participated in the state level IT Web Page Designing for school students, organized by Govt. Of Kerala