

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	State/CBSE	Year	Aggregate
B.Tech	NSS College of Engineering, Palakkad - 8	-	2012-2016	7.58*
HSE	Vijayamatha Convent H.S.S, Chittur, Palakkad.	State	2010-2012	91.75
SSLC	Vijayamatha Convent H.S.S, Chittur, Palakkad.	State	2010	95

* Pursuing Bachelors degree in Technology in *Computer Science and Engineering* from NSS College of Engineering, Palakkad. Course is yet to be completed. Results up to **Seventh** semester is added to find the aggregate.

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 **Intern at QBurst Technologies**, CM Mathew Arcade, Calicut.

2015 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