

Meghna Burli

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Software Developer proficient in object oriented programming . Passionate about developing scalable and intuitive solutions by leveraging distributed system concepts.

Education

D.J Sanghvi College of Engineering-Affiliated to Mumbai University June 2012 -June 2016
Bachelor of Engineering in Information Technology, CGPA: 8.34/10

Thakur College of Science and Commerce, Mumbai, India June 2010-June 2012
H.S.C in Information Technology, Percentage: 78%

N.L Dalmia School, Mumbai, India June 1996-June 2010
S.S.C, Percentage: 91.45%

Skills

- Languages: Java, C#,C, JavaScript, HTML, CSS, SQL, PHP,Solidity
- Databases: MySQL, SQL Server,MongoDB
- Distributed Computing Platform : Ethereum
- Libraries: log4net, jQuery
- Frameworks: .Net,AngularJS,Entity Framework,WCF,Web Api ,Bootstrap and Appery.io
- CMS: Wordpress

Work Experience

Software Developer Volunteer at United Nations June 2018-Present

- Refurbished the existing website with additional functionalities like donation and volunteer modules of OuagaNet which is a non-profit organisation in Burkina Faso,Africa affiliated with United Nations
- Improving the user experience by focussing on the UI/UX modules to increase the probable donors

Software Developer at Infinite Computing Systems Jan 2017-Present

- Collaborated with a leading oil and gas multinational corporation based in USA to automate their vessel and rig management.
- Programmed Customer Relationship module for a leading logistics company based in USA and China.
- Designed and developed PHP modules to allow real time addition and deletion of services to customer accounts

Software Developer at Internet Design Zone July 2016-Jan 2017

- Development of Educational Games in Android and IOS for below 13 year kids which gained recognition by over 2000+ reviews from all over the world and which is currently amongst the leading applications on the App Store under Kids Section

Research Publication

Dual Authentication Model based Digital Election Process using Ethereum Blockchain
Presented at the Annual IEEE Conference at Coimbatore .Forthcoming publication in IEEE Xplore.

Fault Tolerance and Concurrency Control in Heterogenous Distributed Database Systems
Published in International Journal of Advanced Research in Computer and Communication Engineering Vol. 5, Issue 8, August 2016

Internships

Data Analyst Intern at Larsen and Toubro Limited June 2015-July2015

- Writing complex SQL queries to retrieve data for reporting services
- Creating SSRS reports for reporting services
- Overview of SSIS for data transformation of the BAAN equivalent of the data in ERPLN

Web Developer Intern at Tigri Innovations Pvt. Ltd June 2014-October 2014

- Created an Android Application for educational purposes and a promotional website for the same

Volunteer Experience

- Make a Difference (MAD) as a Teaching Fellow June 2013-June 2015