

Hello,

I am Gati Shah, a Master's Candidate in the Department of Computer Science at the North Carolina State University. This is to express my interest in the Software Development Engineer job position. I sincerely believe that my strong technical experience and education will make me a highly competitive candidate for this position. I would like to humbly request you to consider me for this position if you feel my profile is a good fit for it.

I have worked in IT companies as an intern and a software engineer and have contributed in various areas such as **algorithm, user interface, and software development**. My past experiences ranged from small startups to large multi-national corporations. I'm actively looking for an opportunity to apply my experience and continue to expand my knowledge in a software development or systems engineering role. My **specialty** lies in **algorithms, web / app development and object oriented programming**. I have professionally developed multiple applications to gain experience working with **C# language, .NET framework, LINQ, XML and RDL** as also redesigned an Editor to include a new property page for the custom formatting of the templates.

I have also designed and developed website for Entrepreneurship Cell of my Undergraduate School and I was a part of the design and development team for a website for Mosaic – Technical Festival of my Undergraduate School. I have recently worked on a couple of web projects including my [personal portfolio](#) that involved concepts of **HTML5, CSS, node.js, knockout libraries, bootstrap libraries, d3.js, bower, grunt and RESTful web resources**. I have also developed a stock market game on android with hangman in it to involve competition among friends. I used tools like **Android SDK, Facebook APIs, MYSQL database, and CodeIgniter** for database management, input validation, MVC modelling and session handling.

I have gained knowledge and successfully implemented and maintained applications using concepts of **Network Designing & Management, Internet Protocols, Data Learning & Analysis, Software Engineering, Object Oriented Design & Development, Design & Analysis of Algorithms, Database Systems, Wireless Networking, Artificial Intelligence and Visual Interface for Mobile Devices**.

I'm technically sound and well versed with various programming languages, its object oriented concepts. I have gained experience in similar field and added more knowledge to my existing skill set. I have used my knowledge and experience to successfully implement various applications and projects as a part of my under-graduation and graduation coursework. Lastly, I place focus as my baseline and perfection as my goal as also have an eagerness to learn new things and use all the existing knowledge that I possess to complete an undertaken task.

Please see my resume (attached) for additional information on my experience. You'll find more information about me [here](#).

I can be reached anytime via my cell phone, 312-206-2436 or my email, [gshah@ncsu.edu](mailto:gshah@ncsu.edu). Thank you for your time and consideration. I look forward to speaking with you about this opportunity.

Thanks,

Gati Shah

Master's Candidate, Department of Computer Science at North Carolina State University