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Seize the Opportunity

YEN TRINH

Full stack web developer, .NET

Local Vietnamese
26-01-1992, Female, Single
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Candidate's Expectation

Position:	Software Engineer
Job Level:	Experienced (Non-Manager)
Work Place:	Ho Chi Minh, Ha Noi, Can Tho
Job Category:	IT - Software
Salary :	Negotiate

Total years of experience:	1 year(s).
Highest Degree:	Bachelors
Language Proficiency:	English(Advanced)
Most Recent Job:	Full stack web developer, .NET
Most Recent Company:	CRITEO
Current Job Level:	Experienced (Non-Manager)

Career Objective

Seeking position to gain experience and to utilize my skills and abilities in the Software Development field, especially to work in projects regarding algorithm and computer science.
Three questions I like to ask myself before writing any code:
-Do I have to write it?
-Is there any better solution?
-How will I debug it?

Career Highlights

N/A

Education & Qualifications

Bachelors - University of Science, HCM

Computer Science - Oct 2010 - Oct 2014
Graduate with High Distinction.
GPA: 9.02

Work Experience

Software Engineer -

CRITEO - Oct 2014 - Present
One year of experience as a full stack developer in an Agile methodology. Implement both sides of front-end and back-end for new features as well as refactor and optimize legacy features. Write unit test for C#, javascript and e2e test.
• Languages & Scripting: C#, Javascript, CSS/CSS3, HTML5
• Frameworks: ASP.NET/MVC, AngularJs, Protractor, Less
(Criteo Company, 2014 –2015)

Student, researcher -

HCMUS - Jan 2014 - Jul 2014
Efficient Search on Encrypted Data and Applications: I researched about searchable encryption and applied those by proposing protocols for some concrete applications. The abstract is below:

Nowadays, Cloud Storage has become a revolution in internet technology. With cloud storage, we can access and update our data everywhere. This leads users to store their data on the cloud more and more, meaning that there exists sensitive information that may be revealed. Therefore, encrypting data before storing it is the best way to protect users' data. However, this would make it difficult to access the data. As a result, searching on encrypted data become an important and interesting problem for researchers. In this research, we make a survey on solution for this problem which consists of two approaches: symmetric and asymmetric searchable encryption . Based on it, we propose two protocols for two applications :(1) Privacy-Preserving Protocols for DNA Testing and DNA Profile Storage and (2) Encryption scheme supporting counting on encrypted medical data, which have practical meaning.
(From January to July of 2014).

Researcher -

HCMUS - Jan 2013 - Dec 2013

Learn and implement algorithms for classification images of various classes, e.g., scenery, digit and skin. (Matlab, C++, OpenCV)
I worked on these projects:
1. Scenery Image Classification: The program can automatically recognize and classify images from the database set that includes images about: open country, coast, inside city, tall buildings, forest, street, highway, mountain.
2. Digit Classification.
3. Skin Classification: The program can detect the skin of people in an image.

Skills

N/A

References

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