**NARAYANAN BOOSHANAN**

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**LinkedIn:-** <https://www.linkedin.com/in/narayanan-booshanan-43ab16b9>

**SUMMARY**

An enthusiastic, self-starter as an IT Professional having sound technical knowledge and skills seeking for a growth oriented and challenging opportunity where I can push my boundaries and expand my horizons by contributing my skills in the field of computers and can add value to the dynamics of the organization also can enhance my experience through continuous learning and teamwork.

**WORK EXPERIENCE**

1. **Process Associate-KMG Info Services (25/09/2020) – (31.06.2021)**
   1. Working Flexibility with Adobe Photoshop
   2. Working with Data Conversions such as from PDF to OCR, HTML, XML, XHTML
   3. Working with HTML, XML development activities
   4. Analyzing the documents which includes comparison, spell check, and the final outlook.
   5. Working with EPUB books with the HTML & XML development activities with analyzing the comparison, spell check, and the final outlook for the same.
   6. Working with alignments as well as fonts size, style, top-bottom space using Cascading Stylesheet(CSS)

**Roles and Responsibilities: -**

1. Working with HTML and XML coding
2. Ability to handle the projects from the clients
3. Working proficiency with Epsilon Programmers Editor
4. Working with Alignments using Cascading Stylesheet(CSS) for every projects
5. Validating the projects before dispatching to client.
6. **Process Associate-KMG Info Services (08/01/2018) – (20-07.2018)** 
   1. Working flexibility in the field of Digital publishing, Typesetting, Data conversions, Support Services and Digitization of Medical Bills into UB92 Claim forms
   2. Working flexibility with UBC forms.
   3. Dispatching the UBC, UB forms to the client.

**EDUCATIONAL QUALIFICATION**

|  |  |  |  |
| --- | --- | --- | --- |
| **Course Name** | **Institute/College** | **Graduated Year** | **CGPA Obtained** |
| M Tech CSE with Specialization in Information Security | Vellore Institute of Technology | 2020 | 7.12 |
| Master of Computer Applications | Vellore Institute of Technology | 2017 | 7.27 |
| Bachelor of Computer Applications | Vellore Institute of Technology | 2015 | 7.76 |

**PROJECT WORKS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Course Name** | **Title of the Project** | **Tool Used** | **Domain used** | **Outcome** |
| M Tech CSE with Specialization in Information Security | Energy Efficient Clustering Protocol in Wireless Sensor Networks | Matlab r2017a | Wireless Sensor Networks | Finding the malicious, Selfish nodes in WSN |
| Master of Computer Applications | Encoding on System Attachment Layer | Java with JDK 1.7 | Java Networking | The information passed between client and server is very secured, since using the **Socket** and **ServerSocket** class |
| Bachelor of Computer Applications | Hospital and Medicine Information Management System | WAMP Server | Web Development | We are using the localhost for both frontend and backend process. So the results stored in the **MySQL** database is very secured |

**CERTIFICATIONS**

1. Azure Serverless Computing (10th to 14th Aug 2020)
   1. <https://drive.google.com/file/d/1agTkYo7xuGE5bq8JW_Qhjr-b2DcwUT11/view?usp=sharing>
2. AI and ML for Smart Buildings (23rd and 24th July 2020)
   1. <https://drive.google.com/file/d/1kwRav6WsozyNRsslpc59_IEtBhIHTnuC/view?usp=sharing>
3. Programming Foundations-Fundamentals
   1. <https://drive.google.com/file/d/1dJDjkxsaplqJzeYnFqffKHTpByMEWtYr/view?usp=sharing>
4. Understanding Cloud Fundamentals
   1. <https://drive.google.com/file/d/1agTkYo7xuGE5bq8JW_Qhjr-b2DcwUT11/view?usp=sharing>

**PAPER PUBLICATIONS**

**Paper Title:** A Study on Trust Management System in Wireless Sensor Networks for Internet of Things

**Journal Name:** - International Journal of Advanced Science and Technology, Volume. 29, No. 5.

**Paper Link: -** <http://sersc.org/journals/index.php/IJAST/article/view/33209>

**SKILLS**

|  |  |
| --- | --- |
| Programming Languages | C, C++, Java |
| Databases | SQL, Oracle SQL, MySQL |
| Scripts | Python |
| Tools | Visual Studio IDE, VS Code, Anaconda Navigator, NetBeans, Pycharm and IntelliJ Idea Community Edition |
| Web Development | HTML, CSS, JavaScript, .Net(C#, Asp.Net) |
| Application Development | XML, DTD, XSLT |
| Server Side | PHP |
| Application Software | MS Office |

**AREAS OF INTEREST**

1. Cryptography and Network Security
2. Cloud Security
3. Machine Learning
4. Web Services
5. Penetration Testing
6. Operating Systems and Virtualization
7. Database Management Systems
8. Networks
9. Hardware and Networking
10. Algorithms Design and Implementation

**STRENGTHS**

1. Willingness for New Exposure & Learning
2. Self-motivated
3. Flexibility and Adaptively
4. Goal-oriented: - Result achiever and Meeting Deadlines
5. Strong Work Ethics

**PERSONAL PROFILE**

Father’s Name : Mr. Booshanan S

Gender : Male

Date of Birth : 28/07/1993

Nationality : Indian

Language : Tamil (Mother Tongue), English, Hind and Malayalam.

Address : No 3/1,4th Street, Venkateswara Nagar, Thirunagar

Extension, Katpadi, Vellore.