**Akhil Dornala**

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**OBJECTIVE:**

Looking forward to associate with an organization that allows me to utilize my competencies to the best use that helps grow myself and organization.

**OVERVIEW:**

* An enthusiastic fresher with highly motivated and leadership skills having Bachelor of Technology in Computer Science Engineering.
* Innovative in approaching the best solutions.
* Able to quickly learn and master new technologies.
* Having good communication skills and good team player.

**EDUCATION:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Course** | **Stream** | **College/School** | **University/Board** | **Percentage** | **Year** |
| B.Tech | CSE | JB Institute of Engineering and Technology, Hyderabad | JNTU – Hyderabad | 64.42% | 2016 |
| Intermediate | MPC | Narayana Jr College | Board of Intermediate | 94% | 2012 |
| X Class |  | APRS | SSC | 91% | 2010 |

**TECHNICAL SKILLS:**

|  |  |
| --- | --- |
| **Database** | My SQL |
| **Programming** | C, JAVA, SQL |
| **Web Development** | HTML, JavaScript |
| **Platform** | Windows 7/8/10, XP |

**PROJECTS:**

|  |  |
| --- | --- |
| **Project** | Cost Aware Secure Routing Protocol |
| **Role** | Project Leader |
| **Description** | * Designed application to reduce cost and increase the security of sensor based temperature reading device. * Developed a protocol that would use energy only at the reading point and making other sensors go into sleep. * Extended the application to increase the security by masking the source address. * Led the team from the front and gave seminar on the subject * We propose a secure and efficient Cost-Aware Secure Routing(CASER) protocol to address the conflicting issues in our project. * We propose an efficient non-uniform energy deployment strategy to optimize the lifetime and message delivery ratio under the same energy resource. |

|  |  |
| --- | --- |
| **Mini Project** | Online Exam Portal |
| **Description** | * Designed and developed a web portal for conducting exams online and display the results. * Portal allows multiple users to take the exam same time with user specific session. |

**Co-Curricular Activities:**

* Presented Paper on “Browser Security” at CVSR College of Engineering.
* Attended 3 day workshop on “Microsoft Azure” at JBIT.
* CADET certified by NCC during school.
* Actively participated in various sports and events throughout academics.

**Personal Information:**

**Name:** Akhil Dornala

**Father’s Name:** Chandramouli Dornala

**Languages Fluent:** Telugu, English, Hindi

**Hobbies:** Playing Cricket, Carroms, Music, Browsing Internet to learn new things/news

**Address:** H No 11-13-757/1/501

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Kothapet, Hyderabad – 500035

**Place: Hyderabad (Akhil Dornala)**