

Shah Krunalkumar Dipakkumar

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"Hira-Deep",

Besides C U Shah School, Near Sitaramnagar, In Chunano Bhatto, Dudharage
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CAREER OBJECTIVE

To Work in a meaningful and challenging position that enables me to develop myself as a professional and permit scope for advancement.

ACADEMIC DETAILS

- Master of Engineering in Information Technology [2019] with aggregate of 8.58 from Shantilal Shah Engineering College, Bhavnagar
- Bachelor of Engineering in Computer Engineering [2017] with aggregate of 8.24 from Gujarat Technological University, Ahmedabad
- Higher Secondary Certificate in Science with A Group [2013] with aggregate of 88.50% from Shree Sardar Patel Vidhyalaya
- Secondary School Certificate [2011] with aggregate of 96.20% from Shree Sardar Patel Vidhyalaya
- Microsoft Office [2011] with aggregate of 95% from Teach Computer Education

WORK EXPERIENCE

- Worked as Teaching Assistant in Shantilal Shah Engineering College from Jan 2019 to May 2019
Role : Taking lab sessions of Operating System subject in 4th Semester of Bachelor of Engineering

PROJECT DETAILS

• Security Against Fork Bomb Attack in Linux Based System

Description : This is my Dissertation of Master of Engineering in Information Technology. One paper is published in international journal for this research work.

Duration : 1 Year

Role : Researcher

Team Size : 1

• Development of Automated Kernel Recompilation Tool-Kit

Description : This project was carried out by me to enhance the kernel compilation.

Duration : 1 Year

Role : Team Leader, Core Programmer

Team Size : 3

• Shared CPU for Remote Access Teaching/Monitoring

Description : This is developed to help teachers for monitoring their student's activities.

Duration : 6 Months

Role : Coder

Team Size : 1

• Small Forensic Tool using GCC

Description : This is to demonstrate and spread the use of gcc compiler to compile C Program, generate Assembly Code as well as Binary.

Duration : 1 Week

Role : Shell Script Developer

Team Size : 1

FIELD OF INTEREST

- Computer Science
- Operating Systems
- System Programming
- Research and Development
- Legal Matters (IT)
- Cybersecurity

SKILLS

- C Programming
- C++ Programming
- Java Programming
- Linux Programming and Scripting
- Database Management

ACHIEVEMENTS

- Silver Medal for outstanding performance in Master of Engineering
- Got 1st rank more than 4 time in Bachelor of Engineering
- 2nd Rank in HSC by JIVICO Society, LIC of India
- 1st Rank in SSC by JIVICO Society, LIC of India

CURRICULAR ACTIVITIES

- Teaching and Tutoring
- Exam Supervision
- Data Management of College Events

STRENGTH & HOBBIES

- Curiosity and Enthusiasm
- Smart Working
- Positive Thinking
- Traveling
- Teaching
- Reading
- Researching
- Ethical Hacking

REFERENCE

Dr. Mangal Bhatt

Principal

Shantilal Shah Engineering College, Bhavnagar

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Dharmendra Doshi

Head Clerk, Student Section

Shantilal Shah Engineering College, Bhavnagar

DECLARATION

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Date : 05-02-2020

Place : Surendranagar



(Shah Krunalkumar Dipakkumar)