VRUSHANK MALI

jarvismrk44@gmail.com | 731-444-0892

GitHub.com/vrushankmali | LinkedIn.com/in/vrushank-mali

EDUCATION

The University of Tennessee at Martin; Martin, TN | *Bachelor of Science,* **Computer Science;** May 2024

- **Software and Systems** concentration
- **Core Classes:** Algorithm Design & Analysis, Theory of Computation, Computer Operating Systems, Data Structures & Algorithms, Comparison of Programming Languages, Software Engineering, Computer Organization & Architecture, Discrete Structures 1&2
- **Achievements:**
  - Placed 3rd out of 15 undergraduate senior projects at ACM Conference in Gatlinburg, TN
  - Placed 1st in team 12-hour hackathon competition
- **Involvement:**
  - **International Collegiate Programming Contest (ICPC)**; March 2021 & March 2022
  - **Hexapawns**; Skyhacks Hackathon; March 2019
  - **National Society of Leadership and Success Honor Society** | Inducted February 2020
  - **UT Martin**; **The League of Striving Artists**; Martin, TN; August 2019 – May 2020

SKILLS

- **Programming Languages:** C, C++, CSS, Python, HTML, Java, JavaScript, LaTeX, JDK, Kotlin, Clingo, Haskell, Dart, MySQL
- **Software Proficiency:** MS Office, MS Visual Studio, Android Studio, Git, GitHub
- **Operating Systems:** Windows (7-11), Linux (Ubuntu, Kali Linux)
- **Cybersecurity Tools:** Kali Linux (Metasploit, Nmap, Burp Suite, Wireshark, Nessus Tenable Essentials)
- **Languages:** Native in Hindi and Gujarati, and B2 CEFR English proficiency
- **Soft Skills:** Critical thinking, problem solving, teamwork, leadership, work ethic, creativity, troubleshooting
- **Other Tools & Frameworks:** Aruba Utilities, Flutter, WPF Application, .NET, TeamDynamix, XAML, Visio, Database, BeyondTrust (Remote Desktop Support)

EXPERIENCE

UT Martin Information Technology Services; Martin, TN | *Network Technician;* July 2023 – May 2024

- Provide on-site Tier 2 support to students, staff and faculty in professional manner
- Upgrade switches, transferring code information and making appropriate changes
- Provision access points to improve Wi-Fi reception
- Troubleshoot remote and on-site Wi-Fi connectivity, access points and switches
- Track user requests, issues, and progress via TeamDynamix ticketing system

UT Martin Information Technology Services; Martin, TN | *Student Assistant*; July 2022 – July 2023

- Provided Tier 1 help desk support to students, staff and faculty
- Troubleshot issues with Ellucian Banner, Canvas, computer software, printers via BeyondTrust remote support
- Tracked user requests, issues, and progress via TeamDynamix ticketing system
- Registered devices to ensure connection to university network

Zoom Computer Classes; Surat, India | *Teacher Assistant*; May 2017 – April 2018

- Consulted & recruited students into the tutoring program
- Managed collection of tuition and fees
- Held tutoring sessions

PROJECTS

Gardener's Best Friend (Android App Developer); CSCI 495 – Senior Design Course; Fall 2023
Music World (Windows Software Developer); CSCI 352 – Software Engineering; Fall 2021
Memory Game (Windows Game Developer); CSCI 352 – Software Engineering; Fall 2020