

VARAPRASAD GUDI

📍 Warangal, Telangana, India

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in varaprasad-gudi-0007b4129

🔗 GudiVaraprasad

SKILLS

➤ C, Java, Python, R, Linux, Git (VCS), Android, Metasploit, AWS

Novice

➤ JavaFX, HTML, JavaScript, Bootstrap, XML, AJAX, NodeJS, PHP, SQL/MySQL

Proficient

CERTIFICATIONS

Application Security - Vulnerability Assessments (August 2021)
Sector Skills Council Nasscom

30 Days of Google Cloud (October 2021)
Google

Blockchain Mastery Workshop (November 2020)
Udemy

ACCOMPLISHMENTS

3rd Prize : TBH 2020 (December 2020)
AIESEC

First Prize : VITAnimate - 2020 (October 2020)
DAG Club, VIT-AP University

Top 10 : CodeChef Challenge Chapter - CC1532 (October 2020)
CodeChef Student Chapter VIT

Hacktober Fest 2020 & 2021 Contributor
Digital Ocean

Top 10 : Web Hunt 2020 (March 2020)
Null (InfoSec) Chapter, VIT AP

Bronze Medal : SOF-IEO 2015 (November 2015)
Science Olympiad Foundation

EXTRACURRICULAR ACTIVITIES

Technical Blogging

Dancing / Acting / Editing

Tutor for Primary School Students

EXPERIENCE

➤ Talakunchi Networks (March 2022 - May 2022)

Cybersecurity Internship

- Handled Projects - **Authentication Bypass, Scanning using OWASP ZAP, Scanning & Attacking for Open ports.**
- Projects Worked on - **System Hacking and Exploiting Server Vulnerabilities.**
- Hands-on Training on various Ethical hacking concepts and Kali Linux Tools.

➤ Null (InfoSec) Chapter, VIT AP (October 2020 - June 2021)

Technical Associate

Worked closely to the technical lead and made decisions to provide technology / technical support to the community. **Conducted Technical Events** like WebHunt, Capture The Flag, CyberPunk and other Technical Talks in the club

➤ Vellore Institute of Technology, AP University (July 2020 - Present)

Program Representative

Interacted & Supported students for any Academic help. Occasionally interacted with core committee for Academic changes / suggestions.

EDUCATION

Vellore Institute of Technology (August 2019 - Present)

B.Tech, Computer Science and Engineering 9.62 CGPA

PROJECTS

➤ GiftStore - Surprise Everyone (March 2022 - May 2022)

HTML, Bootstrap, AJAX, PHP, MySQL

- Team Software Process, Product Verification & Validation Strategies.**
- Worked as **Team Leader & Compiled numerous Scripts & Forms**
- Launch, Strategy, Plan, Requirements, Design, Implementation, Testing along with various team meetings (Week Script), Project Definition Document, Checklist Document, Project Charter, SRS, Validation Master Plan, Gantt Charts, Timelines.

➤ reCALL - AWS Project (March 2022 - April 2022)

AWS EC2, AWS RDS, AWS Route 53, Google oAuth 2.0

⇌ <https://youtu.be/c3IahwMJ53s>

➤ Bill Book - Web based Billing Software (October 2021 - November 2021)

HTML, Bootstrap, Ajax, PHP, MySQL

- 5 modules** that gives a new & convenient solution to the billing pattern.
 - Generate & manage invoices, products** & provide **summary reports.**
- ⇌ bit.ly/bill_book

➤ Android Weather app - Weather API (September 2021 - December 2021)

Java, XML, Weather API, Android Studio

- Check, monitor & predict weather conditions** of any location.
 - 2 modules - App module** to send data and **API module** to fetch data.
- ⇌ <https://bit.ly/3qVVQxa>

➤ HackAgainstHunger - TBH 2020 (October 2020 - November 2020)

Tech : HTML, Bootstrap, JavaScript, PHP, MySQL

- 5 day Technical & Business Hackathon** with team of 4, organized by AIESEC.
 - Built a PHP stack web app** as an organization named HackAgainstHunger.
 - Pitched in the Business and Pitchathon 2020.
- ⇌ <https://bit.ly/2020TBH>

PUBLICATIONS

Automatic Garbage Disposal with Cash Incentives to Support Clean India (January 2022)

Design Patent

Fuzzy cluster analysis for images based on extraction of featured intervals (November 2021)

Utility Patent