

Nikitha Reddy

B.Tech - Electronics and Communication Engineering Minor in Computer Science and Engineering Indian Institute of Technology, Guwahati +91-9848670705 nikithareddy2309@gmail.com Github | Website linkedin.com/in/nikitha2309

EDUCATION

Degree/Certificate	${\bf Institute/Board}$	CGPA/Percentage	Year
B.Tech. Major	Indian Institute of Technology, Guwahati	8.68 (Current)	2019-Present
Senior Secondary	Board of Intermediate Education, Andhra Pradesh	10.0	2019
Secondary	Telangana State Board	9.8	2017

EXPERIENCE

· Google India

May 2021 - Jul. 2021

Bangalore, India

 $STEP\ Intern\ -\ Platforms\ \&\ Ecosystems$

- Worked with **Android TV team** for **full stack development** of OEM customization portal.
- Added a feature to validate the customization XML and expose functionalities related to offline customizations on the customization portal using **Java**(backend), **Flutter**(frontend) and **Spanner**(database).
- This improved the effectiveness of debugging the issues and also provided OEMs with an easy option to check their customizations for errors.

• Web Developer

Aug. 2021 - Present

 $GirlScript\ Foundation$

git.io/JPmn8

- Developing the official website of **Education Outreach Program** by GirlScript Foundation from scratch.
- This website provides all the information about courses, mentors etc and also lets the users to register or sponsor to the courses.

Projects

• Employee-Cum-Client Management System

Ongoing

Naata Connection

- Developing the employee cum external user Mobile Application for the company and a Admin Portal to monitor all the activities of the mobile application.
- This mobile app provides features like attendance marking, daily work status updates etc to the employees and service request updates, live location tracking etc for the clients of the company.
- Key Technologies: MERN (MongoDB, Express, React, Node)

• Open Resumes

Mar. 2021 - May 2021

Students Web Committee, IITG

git.io/JsdBd

- Developed a Resume generator web application using Django framework
- This helps students to make a neat and quick resume in LaTeX with user friendly form inputs
- **Key Technologies**: Django, LaTeX, SQLite

TECHNICAL SKILLS

• **Programming**: C/C++, Python, Java*, MATLAB*

• Web Technologies: Django, HTML, CSS, Node.js, React*, Flutter*

• Database Management: MongoDB, SQL*

• Operating Systems: Windows, Linux*

* Elementary proficiency

ACHIEVEMENTS

• Microsoft Learn Student Ambassador, Recognised as a Beta member of the Student Ambassadors team	2021
• Uber She++ 2021, Selected in top 75 in India among female candidates via coding hackathon	2021
• Hash Code, Secured global rank 2656 among 12500+ participants	
• CodeChef, Secured global rank 207 among 14431 contestants in November Challenge 2020 Division 2	2020

Positions of Responsibility

Social Media Head, Academic Initiatives Club, IIT Guwahati
Web-Operations Executive, Students Alumni Interaction Linkage, IIT Guwahati
Senior Web Developer, Students Web Committee, IIT Guwahati
Public Relations & Branding Executive, Alcheringa, IIT Guwahati
Sept. 2021 - Present
Apr. 2021 - Sept. 2021
Sept. 2020 - Mar. 2021

EXTRACURRICULARS

- TechEvince: Contributed to the development of a project for TechEvince 7.0, The Tech Exhibition of IIT Guwahati
- Django Workshop: Conducted a series of Django workshops over 15 days for students of IIT Guwahati