Nikitha Reddy

B.Tech - Electronics and Communication Engineering
Minor in Computer Science and Engineering
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EDUCATION

Degree/Certificate	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*
  STEP Intern - Platforms & Ecosystems Bangalore, India
  - 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 *2021*
- **CodeChef**, Secured global rank **207** among 14431 contestants in November Challenge 2020 Division 2 *2020*
- **Joint Entrance Examination - Advanced 2019**, Achieved All India Rank **4415** among 1.6 lakh students *2019*
- **Joint Entrance Examination - Mains 2019**, Achieved All India Rank **1811** among 6,08,440 students *2019*

POSITIONS OF RESPONSIBILITY

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