

ROHAN BODLA

Email: rbodla3@gatech.edu | Phone No.: +1 (470) 363-8833 | LinkedIn: <https://www.linkedin.com/in/rohanbodla/> | Atlanta, GA

Rising Freshman Seeking Internship Opportunities in Backend Development and Software Engineering

EDUCATION

Georgia Institute of Technology, Atlanta, GA

Bachelor of Science, Computer Science
Classes Taken: Object Oriented Programming

GPA: 4.0
Exp. Grad: May 2024

Oakridge International School, Hyderabad, Telangana, India

IB Diploma Program (Higher Level: Mathematics, Computer Science, Physics)

2018-2020

WORK EXPERIENCE

T-Hub Foundation

Student Intern

January 2019 – March 2019

- Guided through the process of running an organization and helped run three hackathon events.
- Assisted numerous incubated start-ups in various programming tasks in **Python** and **Java** beyond expectations

Metamorphosis Edu

Technology Intern

October 2018 – December 2018

- Developed attendance and registration software to process administration for increased compatibility with **MS Office**
- Volunteered and managed to maintain miscellaneous technologies during a national event.

TechMojo Solutions Private Limited

Software Intern

October 2018

- Programmed algorithms in data privacy and data storage of private user credentials in **Java** working with teams
 - Handled key generation and creating unique passwords based on given credentials improving overall data security
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SKILLS

Languages: Python, Java, C **Databases:** H2 **External skills:** Entrepreneurship, Mathematics, Physics
Frameworks and Software: Pandas, NumPy, NetBeans, SciPy, Sci-kit learn, Matplotlib, MS Office, WordPress

PROJECTS

Strawberry Branding e-commerce portal

Software Application Developer

November 2019 – March 2020

- Created a renewed website version with admin capabilities using **NetBeans** and **Java**
- Utilized **H2** databases for cloud-based data storage
- Designed UI/UX for future integration of net banking and e-commerce API

Modus

Inventor

July 2018 – January 2019

- A product designed to integrate AI technologies with Mental Health.
 - Developed prototypes with open-source software enabling facial recognition and emotion detection
 - Designed frameworks permitting long term monitoring and diagnosis for stress, depression, or anxiety
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LEADERSHIP

ShortKahani.com

Founder

May 2017 – Present

- A story-writing platform for the entertainment of writers and readers worldwide
- Designed and developed the platform using **WordPress**.
- Conducted market research and marketing while planning and organizing multiple competitions across the city.
- Awarded Student Entrepreneur of the year by Asia Inc. 500

Ellipse inter-school math competition

Head Organizer

July 2019 – September 2019

- Led a committee of students for the Ellipse mathematics competition run by my high school.
- Supervised the execution of marketing, social media coverage, registrations, and final execution
- Ensured the effective running of the competition through role assignments and resource management