ARJUN GUPTA

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EDUCATION

Michigan State University, East Lansing, MI   May 2024
Bachelor of Science in Computer Science   Cumulative GPA: **4.0/ 4.0**
Relevant Coursework: Calculus 1, 2 & 3, Discrete Mathematics, Introduction to Finance, Introduction to Programming 1 & 2

WORK EXPERIENCE

MSU College of Education | *Tech Lead*   October 2021 - Present | MI, United States

- Building a cross-platform **mobile application from scratch** which will display course information, syllabus, timetable, etc. to **more than 12,000 students** in the college of education.
- **Maintaining the college website** by updating content and building dynamic features such as event scheduling, blog posts and ticketing system for tech support, **increasing user engagement by 30%**.
- Received promotion to team lead within 4 months of joining the team.

Alfred Technologies | *Backend Engineering Intern*   June 2020 – July 2020 | India

- Developed **3 web applications** using HTML, CSS and JavaScript for frontend, **Node.js** for backend and **MySQL** for the database.
- Received recognition from **Junior Chamber International** for helping them "**reach millions** through the web app" and spreading information regarding social development and international cooperation.

Celebrity School | *Software Engineering Intern*   April 2021 - June 2021 | India

- Developed a website using **MERN stack** for a client which allows them to post blogs, **increasing user acquisition and retention by 60%**.
- Integrated **WooCommerce and Stripe** to build a shopping platform for ebooks and other products, which **increased annual revenue by 110%**.
- Built a feature for users to subscribe for latest blogs and purchasable products using MailChimp.

EXTRA-CURRICULAR ACTIVITIES

ProCoder | *Founder & CEO*   March 2020 – Present | India

- Created computer science lessons as the **lead content creator** with the aim of offering globally accessible education.
- Helped more than **1500 students from over 8 countries** and received appreciation for the free nature of the platform.

Enable Me | *Founder*   August 2019 – Present | India

- Created an organization to **help disabled people** by organizing fundraising campaigns for non-government organizations.
- **Managed 11 interns** over the period of 2 months by delegating tasks and promoting collaboration within the team.

IT Club | *Vice President*   August 2019 – March 2021 | India

- Organized multiple events as the main organizer and spokesperson of my school's IT (Computer) club.
- **Lead a team of 7 people** and managed events with more than **150 participants**.

LANGUAGES AND TOOLS

- **Server-side** languages   Java, Node.js, Python
- **Client-side** frameworks   HTML, CSS, JavaScript, React Native
- **Databases**   MySQL, MongoDB, Firebase

HONORS AND AWARDS

- **Dean's List and Honors Program** – Admitted to the Dean's List and MSU's honors program for exceptional academic performance and standing in the top 10% of students at MSU.
- **International Tuition Grant** – Awarded an annual merit-based scholarship worth **USD 21,000** by MSU.
- **Indian Sports Programming Championship** – **Ranked 6th** in an open competitive programming competition conducted over 3 stages for Indian school students held at Amrita University.
- **Science Exhibition** – Won the **1st prize** for creating a home automation system prototype in the school science exhibition.