Ayush Verma

☎ +91-8743960234　　✉ verma.ayush1708@gmail.com

🔗 linkedin.com/in/ayush-verma-/　⚬ github.com/ayush-verma1708　🌐 https://ayush-verma-1708@netlify.app

EDUCATION

Bachelor of Technology in Computer Science and Engineering *(Amity University, Uttar Pradesh)*　　　Sept 2020 – Jun 2024
- Current GPA: 7.7/10

Class - XII, CBSE Board Examination *(Delhi Public School, Ghaziabad, Vasundhara)*　　　Apr 2019 – Mar 2020
- Percentage: 77.8%

WORK EXPERIENCE

Software Developer *(Pink Unicorn Algorithm)*　　　March 2024 – Present
- Led the development of a full-stack **DPDPA Assessment Platform** using the **MERN stack (MongoDB, Express.js, React.js, Node.js)** to comply with India's new data protection regulations.
- Implemented **SPFx solutions** for the **Abroad Study Program website**, enhancing performance and user interface.

Software Developer Intern *(The Meraki Store)*　　　Sept 2023 – Nov 2023
- Designed a visually appealing portfolio website to showcase the work, incorporating elegant animations and interactive elements to engage visitors effectively.
- Optimized the website for search engines, leading to increased visibility and attracting potential clients.

Software Developer Intern *(BigDream Infoservices Pvt. ltd)*　　　May 2023 – July 2023
- As an enthusiastic front-end developer, I had the privilege of joining BigDream Infoservices Pvt. Ltd, where I played a vital role in the development of the company's Lead Management System (LMS)
- Leveraging my expertise in front-end development, I contributed to creating a highly intuitive and user-friendly interface for the LMS.

Software Developer Intern *(Prospeer)*　　　Nov 2022 – Feb 2023
- As an SDE intern at Prospeer, developed and implemented new features for the company's website and web applications using technologies such as HTML, CSS, JavaScript, and Django.
- Assisted in the development of landing pages, forms, and marketing campaigns.

PROJECTS

DPDPA Assessment Platform (MERN Stack)
- Led the development of a full-stack **DPDPA Assessment Platform** that automated data protection compliance assessments, reducing manual processing time by 40%. Leveraged MERN stack to create scalable, responsive solutions, ensuring 100% compliance with India's new data protection regulations.
- Utilized **MongoDB** for efficient data storage, **Express.js** and **Node.js** for building RESTful APIs, and **React.js** for a sleek, responsive user interface.

My Admission Process (SPFx)
- Built an internal portal to streamline student admission processes, leveraging **SharePoint Framework (SPFx)**.
- Integrated external databases and improved data retrieval time by optimizing portal components.

GSF Investment Internal Portal (SPFx)
- Developed a collaboration portal for managing internal investment processes at GSF, using SPFx.
- Enabled real-time data sharing between departments, increasing operational efficiency.

Lead Management System for BigDream Infoservices Pvt. ltd:
- Contributed significantly to the development of a Lead Management System for BigDream Infoservices Pvt. Ltd.
- Played a key role in building the basic components of the system using PHP as the primary tech stack.

Buddy Finder - Chat Room: (GitHub Link)
- Features user authentication for secure communication and personalized interactions.
- Supports group messaging, and message history and even enables user to create their own custom rooms.

TalkItOut – Mental Health Chatbot: (GitHub Link)
- Developed the website and embedded a mental health chatbot in it.
- Provided users with convenient and accessible information and support.

POSITIONS OF RESPONSIBILITY

Technical Head *(IET Student Chapter, Amity University, Uttar Pradesh)*   Jan 2022 – Jan 2024
- Plan, coordinate, and organize technical workshops, seminars, conferences, hackathons, and other events aimed at enhancing members' technical skills and knowledge.
- Provide leadership and guidance on technical matters within the student chapter.

SKILLS
- **Tech Stack**: MERN (MongoDB, Express.js, React.js, Node.js), SPFx, PHP, Django
- **Front-End**: React.js, HTML, CSS, JavaScript, SPFx
- **Back-End**: Node.js, Express.js, Django, PHP
- **Databases**: MongoDB, MySQL, Postgre Sql
- **Domain Expertise:** Django, Database Management System, Operating System, Graphic Designing.

CERTIFICATIONS
- **Google** Technical Support Fundamentals
- Coding Ninja Introduction in **C++ (Expert)**
- Coding Ninja Introduction in **DSA(Expert)**
- Software Engineering Virtual Experience Program by **Forage (Goldman Sachs)**