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MADHAV

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EMPLOYMENT

Web Developer, Intern	**2626 Creative Studio (Startup)**	**Summer 2019**

Aksha - Bill & Melinda Gates Foundation
- Designed, Developed and Published newsletter for Aksha Dialogues
- Increased Subscriber by 40% through redesigning and timely automated sending process

Web Developer, Intern	**Ministry Of Health, Delhi Govt.**	**Feb 19-April 2019**

Project: Connection Aid
- Implemented various components from scratch in the sandbox model using React JS
- Integrated sandbox components in MVC structure
- Handled incoming requests for web pages bugs

EDUCATION

New Delhi, India	**Guru Gobind Singh Indraprastha University**	**Fall 17-May 2021**

- B.Tech in Information Technology, **GPA: 3.2/4.00** (till 4 sem), Class Rank: **Top 10**
- Coursework: Data Structure; Algorithms; Database; Operating Systems; Object-Oriented, Software Engineering

New Delhi, India	**New Green Field School, CBSE**	**Fall 16-May 2017**

- High School in Computer Science, **Percentage: 87.4%**, Computer Science: 85/100

PROJECTS

❖ **CODEA2A: Social Media Platform | Tech Stack: Node.js, MongoDB, Passport.js, Multer, NOTY**
- Implemented Social and Local Authentication using a non-relational database schema
- Authenticated Users can generate a post, comment, like on their posts and comments and others
- Features like update profile, upload avatar, notifications are implemented in the backend

❖ **OFFIPER: Modern Ecommerce Frontend| Tech Stack : HTML,CSS,JS,Bootstrap,React JS,JSON**
- Ecommerce website built-in scalable structure, using a component-based approach
- Products listing in JSON format, Payment gateway executed by Razorpay API

COURSES AND CERTIFICATIONS

- **Full Stack Web Development** (Aug 19-Jan 19): **Rank 7/50**
- **C++ Data Structure and Algorithms** (July 18-Sep 18): Solved 500+ problems, **85%ile**
- **C++ Foundation** (June 18-July18) : **Top Performer** ; **90.2%ile**

LANGUAGES AND TECHNOLOGY

- **Programming language**: C++ (Proficient), C, Java (Familier)
- **Frontend languages**: HTML , CSS , JavaScript , React JS , Bootstrap
- **Backend languages**: Node.js, Express
- **Databases**: MongoDB , MySQL
- **Others**: Git, Visual Studio, Adobe Xd