

Curriculum Vitae

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CAREER OBJECTIVE

Highly motivated and results-driven Full-Stack Developer with 2 years of experience specializing in CodeIgniter (PHP framework), Node.js, Docker, Nginx, Firebase, Firestore, Golang ,MySQL, and MongoDB. Skilled in developing and maintaining robust web applications and APIs, with a focus on performance, scalability, and user experience. Seeking new opportunities to contribute my expertise in a dynamic and innovative team.

PROFESIONAL EXPERIENCE & PROJECTS

- Developed and maintained a web applications called “**GYAAN**” as a **senior software engineer in GAHAN AI Pvt. Ltd.** which is a E-learning platform with different UI and functionalities (**Admin, Institute, Teacher, Student**) using **CodeIgniter** as backend, **HTML-CSS, JavaScript** as frontend and **MySQL** as the database, ensuring compliance with coding standards and best practices.
 - Utilized **Docker** to create and manage containerized applications, streamlining deployment processes and improving scalability.
 - Configured **Nginx** as a reverse proxy server for load balancing, improving website **performance** and **security**.
 - Conducted code reviews, identified bugs, and implemented enhancements to maintain code quality and application stability.
 - Developed **gateway** of **RESTful APIs** to facilitate communication between web and mobile applications.
- Developed and maintained a web applications called “**JODO**” as a **senior software engineer in GAHAN AI Pvt. Ltd.**, which creates Business cards for multiple clients, using **Node js(express js framework)** as backend and **Firebase** for **Authentication** and **Firestore** as Database.
 - Utilized Docker to create and manage containerized applications, streamlining deployment processes and improving scalability.
 - Conducted code reviews, identified bugs, and implemented enhancements to maintain code quality and application stability.
 - Developed gateway of RESTful APIs to facilitate communication between web and mobile applications.

- Configured Nginx as a reverse proxy server for load balancing, improving website performance and security.

EDUCATION

Examination passed	Board/ Council	School/ College	Year of Passing	Result (%)
Secondary (10th)	W.B.B.S.E	Raniganj High School	2015	76
Higher Secondary (12th)	W.B.C.H.S.E	Raniganj High School	2017	74.6
B. Tech	M.A.K.A.U.T	Bengal College of Engineering and Technology	2021	77

SKILLS & ABILITIES

- **Programming Languages:** PHP, JavaScript (Node.js) ,Golang ,C, Python, Core Java, HTML & CSS,Jquery.
- **Frameworks:** CodeIgniter, Express.js, Gin
- **Databases:** MySQL, MongoDB, Firestore
- **DevOps:** Docker, Nginx
- **Cloud Services:** Firebase
- **Version Control:** Git
- **Web Servers:** Apache, Nginx
- Problem Solving and Troubleshooting
- Strong Communication and Collaboration Skills

AREA OF INTEREST

- Backend Development with microservice.
- Love to sing, play guitar.
- Learning New Technologies

INDUSTRIAL EXPOSURE AND CERTIFICATION

- **Industrial Training :** Speaker recognition using **machine learning** with **python** in Novel

Institute Of Vocational Training (NIVT).

- **Internship** : GAHAN AI Pvt. Ltd. As a Software Engineer Intern for a period of 6 months.
- **Course Certification** : Problem solving through C language in NPTEL.