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Top Skills

Node.js
mui
Socket.io

Certifications

Introduction to Cybersecurity Tools &
Cyber Attacks
Introduction to Artificial Intelligence
(AI)
Machine Learning with Python
Chatbot Building Essentials
Google Data Analytics Certificate

Publications

Secure and Fine-Grained Access
Control With Optimized Revocation
for Outsourced IoT EHRs With
Adaptive Load-Sharing in Fog-
Assisted Cloud Environment
A Scalable and Secure Outsourced
IoT Electronic Health Records with
Efficient User Revocation Using Fog-
Assisted Cloud Model

Rohan Prasad Gupta

Software Developer @ RV Connex [Cynclair] | TS | NEXT JS | AWS
Bangkok, Bangkok City, Thailand

Summary

I'm a Software Developer professional with a combined 1.2 years of internships experience as Software Developer. I'm passionate about software development and I'm looking forward to getting to work on new projects in the near future.

I have helped companies to maintain the company and client relationships, by managing their system with constant feedback and support. Currently pursuing a Master's degree in AI and IoT at Sirindhorn International Institute of Technology (SIIT), Thammasat University.

In the past, I have worked on projects utilizing ReactJS, Javascript, NodeJS, Microsoft 365 , I have extensive experience with Python as i have deployed some of my own projects using it.

During my tenure as a Software Program Trainee at Mercantile Office System Pvt. Ltd., I honed my skills in data storage and management, testing and debugging, and client handling. I also gained experience in building chatbots using Microsoft 365 (Power Apps, Power Automate, and Power BI) during my training at Leapfrog Technology Inc. As an intern web developer at Online Saathi Pvt. Ltd., I developed my expertise in web development using HTML, CSS, and Adobe PS or XD to design web UI/UX.

Feel free to send me a message if you would like to know more about me. I am always eager to hear from others and expand my network on LinkedIn.

Skills: Python, JavaScript, machine learning, data structures, Web Development.

Experience

RV Connex

Software Developer
June 2024 - Present (1 year 3 months)
Thailand

Sirindhorn International Institute of Technology (SIIT), Thammasat
University
10 months

Teaching Assistant
January 2024 - May 2024 (5 months)
Thailand

Teaching Assistant
August 2023 - December 2023 (5 months)
Pathum Thani, Thailand

In my role as a Teaching Assistant, I collaborate closely with the instructor to facilitate a dynamic database programming lab. Guiding students through the nuances of database management systems, SQL, and C#/.NET programming, I provide personalized assistance during practical sessions, ensuring a strong grasp of practical concepts. Through interactive discussions and individualized support, I aim to cultivate a productive learning environment where students can confidently master essential skills for database programming and software development.

Mercantile
Software Programmer
January 2022 - July 2022 (7 months)
Kathmandu, Bāgmatī, Nepal

Manage and store organization data, ensure data accessibility, and perform backup and recovery. Test and debug software before client updates to meet their requirements and ensure quality. Handle clients, understand their needs, respond to inquiries, and provide project updates regularly. Contributing to teamwork efforts by communicating effectively, sharing knowledge, and assisting team members.

Leapfrog Technology, Inc.
Internship Trainee
September 2021 - November 2021 (3 months)
Kathmandu, Bāgmatī, Nepal

Collaboration with a team of professionals to gain hands-on experience with Microsoft 365 suite, specifically Power Apps, Power Automate, and Power BI. Demonstrated practical skills in building chat bots using Power Automate

and Power BI, and deployed them on Power Apps for effective use. Worked on various projects related to Microsoft Power Platform under the guidance of senior developers and learned how to implement, solve problem, optimize and integrate the platform into business solutions product.

Online Saathi

Intern

February 2021 - March 2021 (2 months)

Bāgmatī, Nepal

Gained hands-on experience in web development using HTML and CSS, and implemented web design concepts to create visually appealing UI / UX and functional websites. Worked collaboratively with a team of professionals to ensure timely completion of web development projects and consistently delivered high-quality work.

Education

Sirindhorn International Institute of Technology (SIIT), Thammasat University

Master's degree, AI and IoT · (August 2022 - 2024)

Guru Nanak Institutions(GNI)

Bachelor of Technology, Computer Science · (2016 - 2020)

Liverpool International higher secondary school

+2, Science · (September 2014 - December 2016)

New English Boarding School

SLC, Science · (September 2013 - December 2014)