

HIMANSHU SHARMA

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Linkdin

Github

Personal Portfolio

SKILLS

Languages: Python, Java, JavaScript

Frontend Development: Nextjs, React, Vue, Javascript, HTML, Tailwind, CSS

Familiar With: AWS Services, Spring, Angular

Work Experience

One Advanced

Jul, 2022 – Present

Software Engineer

Bangalore, India

- Utilized **AWS services**, including **DynamoDB**, **CloudFormation**, **CloudFront**, **Lambda**, and **S3**, to build a scalable and reliable application.
- Led the migration of UI components from Bootstrap to MDS, achieving a **50%** increase in overall speed, a modernized user experience, and higher customer onboarding rates.
- Utilized **API Gateway** and **AWS Lambda** to develop backend APIs for a delivery-based web application, enabling seamless and scalable serverless operations.
- Developed a database migration tool similar to **Flyway** for DynamoDB using Python, improving delivering speed by **90%**, streamlining database schema management and migrations with **Harness** and **GitHub Actions**.

One Advanced

Feb, 2022 – Jul, 2022

Internship

Bangalore, India

- Contributed to a Business Process Manager, utilizing **Vue.js** to implement new features, fixed application bugs results in improving application stability by **30%**.
- Acquired foundational skills in HTML, CSS, React and Vue

Code Speedy

Sep, 2021 – Oct, 2021

Internship

- Written technical content in C++ for code speedy.

PROJECTS

Python Keylogger Application | Technology Stack Used - Python

- Designed and executed a Python keylogger application capable of capturing keystrokes, screenshots, and clipboard data.
- item Incorporated encryption algorithms to safeguard captured information, ensuring data privacy and security.
- Integrated email functionality to securely transmit encrypted logs.

Digital Form Generator

- Developed a drag-and-drop form builder application.
- Included components like tabs, menus, text boxes, alerts, paragraphs, typeaheads, and images.
- Used to create digital one-page forms for various applications.
- Technical: HTML, Javascript, CSS

EDUCATION

ABVGIET

2018 –2022

BTech CSE - CGPA - 8.2

Shimla, Himachal Pradesh

Extras

- 2 years of experience.
- Written 10000 lines of code in Next.js.
- Solved Around 300 Data Structure Problems on various platforms.