# Suyash

Full-Stack Developer

EXPERIENCE / INTERNSHIP

# Associate Software Engineer

March 2024 - Present

Accenture Sol. Pvt. Ltd.

Gurugram

- Tech Stream Allotted Java Spring Boot Backend development
- Working on Energy Trading and Risk Management Application Management and Java-based Scripting (JVS), supporting legacy backend applications, pushing regular changes as per clients requirements

#### **Software Developer Intern**

Dec 2023 - March 2024

**EronKan Technologies** 

Ahmedabad

- Contributed in modification of Software for the IOT devices as per the client requirements.
- Tech Stack used JavaScript, PostgresSQL, TimescaleDB, Koa.Js, EmberJs, Redis, RabbitMq

#### Teaching Assistant - C++/DSA

Nov 2021 - Mar 2022

Coding Ninjas Remote

Conducted sessions for, addressing queries and clarifying doubts in C++, Data Structures, Algorithms and React library.

#### **PROJECTS**

#### **E-Learning Backend**

JavaScript, RESTful-API, Express Js, Node Js, PostgresDB, Git

Source Code

- Implements RESTful APIs for user, courses features using Express.
- · Secures the all routes with JWT authentication.
- Implements Swagger-Ui library for api documentation.
- Implements Repository Pattern to integrate PostgresDB using neno.tech.
- Implements user password reset via email otp.
- Implements super admin authorization, which enables user with rights to manipulate course data.

#### **E-Commerce-API**

JavaScript, RESTful-API, Express Js, Node Js, MongoDB, Git

Source Code

- Implements RESTful APIs for product, user, cart, orders features using Express.
- · Secures the all routes with JWT authentication.
- Implements Swagger-Ui library for api documentation.
- Implements Repository Pattern to integrate MongoDB using Mongoose.
- Implements transactions for creating orders.
- Implements storing hashed password using bcrypt library and resetPassword feature.

#### **Inventory Management**

JavaScript, EJS, Express Js, Node Js, Git

Source Code

- MVC architecture web application, made for managing product info in an inventory.
- Lets user add, update, delete and display product information.
- Implements user register, login and logout using express-sessions.
- Implements cookie to store last visit information of products pages using cookie-parser.

#### E-Commerce Web App

JavaScript, JSX, React.js, Redux-toolkit, Firebase, Git

Source Code

- A CRUD application allows user to add, update remove products in cart.
- Uses firebase auth service to implement login and signup, React router used for navigating to different components.

#### **Blog Web App**

HTML, CSS, JavaScript, React.js, Firebase, Git

Source Code

- Web app that allows users to create, view, and comment on blog posts. App uses Firestore to store the blog posts.
- React router used for routing to different components.

#### TECHNICAL SKILLS

**Coursework**: Data Structures & Algorithms, OS, DBMS, Object Oriented Programming, Software Engineering, System Design.

**Languages**: C/C++, Java, Javascript, HTML+CSS **Libraries**: C++ STL, Java Collection, ReactJs

**Web Dev Tools**: Ajax, jQuery, Nodejs, ExpressJs, Git, Github **Cloud/Databases**: MongoDb, Firebase, Relational Database(mySql) **Areas of Interest**: Web Design and Development, Backend Development. **Soft Skills**: Problem Solving, Self-learning, Presentation, Adaptability

### **EDUCATION**

### **Nalanda College of Engineering**

Bachelor of Technology in Computer Science and Engineering (8.12 CGPA)

### **Hope Hall Foundation School**

Senior Secondary - (Physics, Chemistry, Math) (65.4%)

Chandi, Bihar, India Sep 2019 – Aug 2023 New Delhi, India Apr 2016 – May 2018

## **CERTIFICATIONS AND OTHERS**

- Certified in ReactJS by Coding Ninjas
- Certified in Front End Web Dev by Coding Ninjas
- Certified in Backend (in NodeJs) Web Dev by Coding Ninjas
- Certified in Data Structures in Java by Coding Ninjas
- Certified in Python Programming by NPTEL
- Algo. Problems Practicing Profiles CodeStudio GeeksForGeeks Codeforces HackerRank