Prince Chowdury

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EDUCATION

CAL STATE NORTHRIDGE

BS IN COMPUTER SCIENCE May 2022 | Northridge, CA

LINKS

Github:// Space-Prince0821 LinkedIn:// Prince Chowdury Portfolio:// Princes Portfolio

COURSEWORK

UNDERGRADUATE

Software Engineering
Web Development
Operating Systems
Algorithms
Human Computer Interaction
Data Mining
Data Structures
Database Design
System Security

SKILLS

PROGRAMMING

Over 3 years of experience: HTML • CSS • JavaScript • Ruby Ruby on Rails • MySQL • PostgreSQL Familiar:

ReactJS • Python • PHP

LANGUAGES

Fluent

English • Italian • Bengali

ACHIEVEMENTS

2017

Dean's List for over 3.5 GPA **2019**

1st place Layer 8 Competition

2021-2022

Dean's List

EXPERIENCE

LIEF ORGANICS | SOFTWARE ENGINEER

Aug 2022 - Present | Valencia, CA

- Implemented additional system features for Lief Organics using Ruby on Rails.
- Managed company database using PostgreSQL and SQL Server.
- Created interactive tables and graphs on company's website for analytics.
- Used RESTful API's for certain company web pages.
- Maintained forms on company website for workers to input data.
- Followed full software development life cycle (Agile) using Ruby on Rails.

CAL STATE UNIVERSITY OF NORTHRIDGE | TUTOR

May 2018 - Aug 2019 | Northridge, CA

- Guided students toward taking proper steps on problem solving.
- Held weekly group meetings with students for programming help.
- Explained basic data structure concepts and held lessons on programming syntax.

24 HOUR FITNESS | Service Member

June 2018 - Sep 2019 | Northridge, CA

- Managed register at front desk.
- Maintained a clean and friendly environment.
- Greeted guests and answered any inquiries they may have.
- Managed stock inventory.

PROJECTS

TERIDOT | Aug 2022 - Present | Valencia, CA

Worked on an ERP system for company use, using Ruby on Rails and PostgreSQL. Company workers are able to input customer data onto the website. Senior business analysts utilize the charts and tables for decision making. Created using a full software development life cycle. Maintains security and privilege.

LINKEDIN CLONE Mar 2023 | Canyon Country, CA

Full-Stack web application for user sign up/login, user posts and management built with HTML, CSS, JavaScript, ReactJS and Firebase.

PORTFOLIO SITE Aug 2020 | Northridge, CA

Responsive portfolio site built using HTML, CSS and ReactJS. Highlights key projects worked on and previous experience along with a personal summary.