

San Nge

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Houston | TX

EDUCATION

PACIFIC LUTHERAN UNIVERSITY BACHELOR OF SCIENCE

Graduated on Dec 2020 | Tacoma, WA

Major: Computer Science

Extensive Elective Coursework in:

- Artificial Intelligence
- Bioinformatics
- Cloud Computing

GREEN RIVER COLLEGE ASSOCIATE OF SCIENCE

Graduated on May 2018 | Auburn, WA

Major: Computer Science

Extensive Elective Coursework in:

- Psychology
- Sociology
- Public Speaking

COURSEWORK

Intro to Programming
Data Structures
Programming Languages
Objects and Designs
Computer Organizations
Algorithms
Operating Systems
Database Web Programming

SKILLS

TECHNICAL SKILLS

• Java • NodeJS • Typescript •
Type-GraphQL • Socket.io • ContextAPI •
ReactJS • Redux • NextJS • Docker •
HTML5 • CSS3 • REST • MongoDB •
GCP/AWS • Sql Server • Firebase •
GraphQL • ExpressJS • Linux • Git •
Material-UI • Tailwind-CSS • .Net Core •
Signal R • Agile

LINKS

LINKEDIN

<https://www.linkedin.com/in/san-nge-695b16180>

GITHUB

<https://www.github.com/sannge>

WEB PORTFOLIO

<https://sannge.netlify.app/>

EXPERIENCE

FOXCONN ASSEMBLY LLC. | SOFTWARE ENGINEER

March 2021 - Present | Houston, TX

TITLE: SOFTWARE ENGINEERING AND SYSTEM ANALYSIS

- Developed and maintained Desktop and Full Stack Web applications/APIs built by C Sharp, ASP.NET CORE/Node,SQL.
- Improved internal software systems/Robot communications for faster and user friendliness.

BIT BROKER LABS | SOFTWARE ENGINEER

Oct 2020 - March 2021 | Remote

TITLE: FULL-STACK WEB DEVELOPMENT

- Develop tools and websites that help startups to build better products minimum amount of effort and time.
- Implement and Engineer both Frontend features, Backend Servers, and APIs using ReactJS, GraphQL, MongoDB, Express and more.

PACIFIC LUTHERAN UNIVERSITY | TEACHING ASSISTANT

Feb 2019 - Dec 2019 | Tacoma, WA

TITLE: IN-LAB COMPUTER SCIENCE TEACHING ASSISTANT GRADER

- Advised students with algorithms and techniques to tackle the problems and labs

TECHNICAL PROJECTS

SOCIX (SOCIAL MEDIA APPLICATION) | GITHUB

In Progress

- Developed a PERNG Stack App where users can post status, photos, videos, and comments, and be able to chat live with full functionalities, using latest technologies such as GraphQL Subscriptions, WebRTC for live data sharing.

ATHLETE PROFILE BANK | GITHUB | WEBSITE

Fall 2020 | Tacoma, WA

- Developed a Multi-Step form MERN stack application with Google Cloud Location API where athletes can sign-up, manage their own profile, and view other athlete profiles.

REFMONKEY | AFFILIATE TRACKING PLATFORM | WEBSITE

In Progress

- Implemented Companies/Users Dashboard, Zapier Integration, Affiliate Dashboard, Payment Systems, Ads-Attribution System, Stripe and Square Integration for Referral Transaction Data Analysis with OAuth.
- Designed and created code snippets for Wix, SquareSpace, Shopify, Ecwid, and Custom Websites to easily inject Refmonkey Referral System.

SLACK CLONE (FULL STACK APP) | GITHUB | WEBSITE

Spring 2020 | Tacoma, WA

- Implemented a Slack Replica with Postgres, Express, React, NodeJS, and GraphQL.
- Hosted the frontend and file-upload on AWS S3 with CloudFront, and backend on AWS EC2 instance using Docker Containers with Docker Compose.