Jagwant Sehgal

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EXPERIENCE

AHOLD DELHAIZE | Front-End Developer Intern
June 2020 – Present | Quincy, MA

- Engineered application front-ends for web and mobile based enterprise solutions to cater to the user flow requirements and API integration guidelines.
- **Technology Stack :** React Native, React.Js, Xcode, Jest, SonarCloud, Figma

NAVIA LIFE CARE PVT. LTD. | Team Lead
Oct 2018 – Jun 2019 | Gurgaon, HR, India

- Lead software development teams on the web application and **back-end** architecture for planning and development of new feature sets for the **Navia Smart Healthcare Portal**.
- Designed and deployed data pipelines for insights and **analytics** for platform usage as well as behavioral analytics through data.

NAVIA LIFE CARE PVT. LTD. | Full Stack Engineer
Dec 2016 - Oct 2018| Gurgaon, HR, India

- Was responsible for **development and maintenance** of the core product (Navia Smart) on healthcare.
- Acquired experience in **web architecture and platform engineering as well as product development** in **Python and JavaScript** using libraries and frameworks such as **Django, React.JS, JQuery** and development of **RESTful APIs**.

PROJECTS

SECURE AND EFFICIENT CLOUD DATA DEDUPLICATION WITH OWNERSHIP MANAGEMENT | Final Year Project

- Capstone project implementing the IEEE Research Paper by Shunrong Jiang, Tao Jiang, Liangmin Wang
- **Tools and Technologies :** Linux, Java, Spring , HTML5, CSS3, Javascript, jQuery

ASYNCHRONOUS NOTIFICATION PIPELINE WITH USER MANAGEMENT

- Developed and implemented an asynchronous notification and user management system using Django Channels and the Web Socket API .
- **Tools and Technologies :** Linux, Django, Django Channels, Javascript Web Socket API, PostgreSQL

EDUCATION

ROCHESTER INSTITUTE OF TECHNOLOGY
Masters of Science, Computer Science
Expected Dec 2021 | Rochester, NY

BHARATI VIDYAPEETH UNIVERSITY COLLEGE OF ENGINEERING
Bachelor of Technology
Information Technology
Aug 2016 | Pune, India

SKILLS

PROGRAMMING

- **Programming Languages :** Python, Java, JavaScript , Swift, C++
- **Related Frameworks :** Django Web Framework, React.Js,React Native, jQuery,
- **Database Technologies :** MySQL, PostgreSQL, mongoDB

TECHNOLOGY
Git Version Control • AWS • Linux
UNIX • Windows • Artificial Intelligence
• Azure DevOps • Google Cloud Platform •Ejabberd

COURSEWORK

GRADUATE
Object Oriented Programming in Java • Data Structures and Algorithms in Python • Foundations of Computing Theory • Introduction to Artificial Intelligence• Foundations of Algorithms• Introduction to Big Data

CO-CURRICULAR
Core Member - **Google Developer Student Club** (DSC)

LINKS
LinkedIn://
https://www.linkedin.com/in/jagwant-sehgal/