

## Software Engineer

### Industry Experience

**IPD Analytics, Hyderabad** – *Software Engineer*, April 2021 - October 2021 (Full time)

- Developed and Delivered **Rebates monitor**, **Clinical pipeline** products for drug and financial insights, later was assigned full ownership.
- Transitioned state management to Redux and Recoil from Context API.
- Provided ongoing maintenance and new features to legacy codebase built with Javascript, React, Node.js, MongoDB.
- Worked in transition from RESTful API architecture to Apollo Federation GraphQL.

**Keysight technologies, Gurgaon** – *R&D Engineer II*, February 2018 - April 2021 (Full time)

- Developed whole Front End architecture and implemented different plugin designs for Pathwave Cloud Platform namely – Test Library, Stations Management and Test operations, Switch Manager plugins. Ensured utmost quality design and two different themes.
- Worked in transitioning from Monolith Service architecture to Microservice architecture in collaboration to the team. Additionally developed a library called Alloy for internal use.

### Relevant Experience

**Vancouver Community College** – *CST Instructor*, September 2022 - PRESENT (Part time)

- Currently teaching expert courses like Javascript, Typescript, React.js, Node.js, GraphQL, PWA, React Native to international Students.

**Cornerstone College, Vancouver** – *WMAD Instructor*, October 2021 - PRESENT (Part time)

- Currently teaching courses like Javascript, Typescript, React.js, Node.js, GraphQL, PWA, React Native to international Students.

### Projects

- **Medico** - Lead Developer for an iOS app built with React Native that connects patients and doctors. This app have bunch of features like Live Chat, Appointment Booking system, Scheduling System, Both doctors and patient have their own login portals. Link - <https://github.com/knowprabhjyot/Medico>
- **Farmingo** - Lead Developer for a B2B based PWA application that links farmers and consumers and was created with React.js, Material Design and Node.js. This app makes use of Service Workers to implement offline features as well. Link - <https://github.com/knowprabhjyot/Farmingo>

### Skills

- **Frameworks & Libraries** : React.js, React Native, Angular, Node.js, Microservices, GraphQL
- **Programming Language**: Javascript, Typescript, Java
- **Design** HTML, CSS, SASS, MaterialDesign, Bootstrap, JQuery
- **Devops** : - AWS, Heroku, Linux, Docker, Kubernetes

### Education

**Langara College, Vancouver** – *Post Degree Diploma in Web and Mobile Development* (May 2021- December 2022)

**Guru Gobind Singh University, Delhi** – *Bachelors in Technology, Computer Science* (May 2013- May 2017)