Ravneet Kaur

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SKILLS

Languages : JavaScript, Swift, C++, HTML/CSS
Framework & Tools : ARKit, React, Node Js, Angular, Git, Ionic, RxJs
App Development : iOS
Cloud : Microsoft Azure AD B2C, Firebase, AWS Amplify

EXPERIENCE

Nagarro   Jan. 2020 – Present
Engineer   Gurgaon , Haryana

- Being a part of Big Data & AI - Practice, IoT & XR team at Nagarro, I effectively self-managed during independent pocs and collaborated as a part of a productive team
- As Associate Engineer, solved complex problems using the latest in Cloud (Firebase, AWS Amplify and Azure DevOps), Web (React and Angular), 3d javascript library Babylonjs etc
- Currently working as **ARKit Lead and Senior iOS Developer** on a project for one of the Swedish conglomerate whose offerings include products and services related to locks, doors, gates, and entrance automation

PROJECTS

Client Project for the World's Leading Providers of Reinsurance

- **Technology & Framework** : iOS App Development , Swift , ARKit , Microsoft Azure DevOps
- **Highlight:** As ARKit Lead, designed algorithms from scratch to solve complex AR problems
- Implemented Authentication and Authorization leveraging Microsoft Azure AD B2C services
- Was involved in setting up iOS deployment CI/CD pipelines on Microsoft Azure
- One of the key developers assisting testers in unit , functional testing and bug fixing

Web Configurator Library

- **Technology & Framework** : React , Babylon js , Node js , Firebase
- Web based 3d configurator that supports addition, customization, saving and live sharing of 3d models and configurators
- Assisted in re-designing the back-end architecture and database schema
- **Highlight:** Leveraged Firebase Authentication, Realtime Database and Storage services for back-end migration
- Responsible for implementing the save, save as and create shareable link feature of a customized 3d configuration

E-Learner

- **Technology & Framework** : Ionic + Angular, AWS Amplify
- Hybrid Online Learning App for Nagarro
- Initially part of front-end team
- **Highlight:** Due to strict deadlines and low availability of back-end developers, successfully collaborated with a fellow front-end developer to build, integrate and deliver back-end with all the requirements within 3 weeks

EDUCATION

Guru Nanak Dev University   Apr. 2016 – May 2020
Bachelor of Technology in Computer Science   Amritsar, Punjab

VOLUNTEERING

Hack Zero to One 2.0   Mar. 2019
Organizer, CESS , Guru Nanak Dev University, Amritsar

Polaris'18 Techno Cultural Fest   Oct. 2018
Organizer, CESS , Guru Nanak Dev University, Amritsar

Hack Zero to One   Feb. 2018
Organizer, CESS , Guru Nanak Dev University, Amritsar