Pranav Suri

Junior at British School Jakarta



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EDUCATION

IGCSE & IB British School Jakarta

07/2017 - Present

Jakarta, Indonesia

WORK EXPERIENCE

Engineering Intern Rolls Royce

05/2018 - 05/2018 Jakarta, Indonesia Worked at the Rolls Royce office at Indonesia's busiest airport. Tasks

- Automate tedious tasks, helping cut down time taken for admin tasks and improve productivity.
- Write algorithm to forecast spare part availability for the upcoming year optimising engine overhaul period

Freelance Programmer

Freelancer.com / Upwork.com

03/2020 - Present

Jakarta, Indonesia

Achievements/Tasks

 Web Automation tasks using Selenium Web Driver and Beautiful Soup and debugging for other programmers.

Contact: Aldrin ong - 21onga@bsj.sch.id

Front-End Software Engineering Intern tiket.com

08/2020 - 08/2020 Jakarta, Indonesia One of the largest online store in Indonesia. One stop shop for your

travelling plans.

Achievements/Tasks
 Develop UI for admin department to manage train routes and train stations from the backend with the click of a button

Front-End Software Engineering Intern Ice House Corp

07/2020 - 08/2020 Jakarta, Indonesia
First Google Certified Developer in South East Asia providing mobile app
solutions

Achievements/Tasks

 Research software development practices relating to the adoption of declarative UI programming in Mobile App Development.

Contact: Pierre Rafiq - pierre@icehousecorp.com

SKILLS

Java Pyhton Swift C++ Firebase AWS

IOS Development Android Development

PERSONAL PROJECTS

BSJ Environment (IOS App) (03/2020 - 05/2020)

 To be published in January 2021 for the school community to monitor pollution data around the various parts of school

Tennis Manager (IOS App) (03/2020 - Present)

- Display in-depth statistics of matches. Such as but not limited to First Serve%, Winners, Unforced errors and etc.
- Share live score of matches with friends.

IB Resources Hub Website(Firebase)

- Website utilised by school staff to gain access to all the resources they may need to help with online learning
- Such as books, past papers, guides and etc.

IMDB Movie App (08/2020 - 08/2020)

- Research into declarative UI programming.
- Implementation of Movie Database app using Flutter, Jetpack and SwiftUI

SpaceX App (03/2020 - 05/2020)

- IOS app to display latest, past and future SpaceX launches.
- One stop for all information related to SpaceX

ORGANIZATIONS

Absolute Physics (08/2019 - Present)

Vice President

Cyber Shanty (08/2019 - Present)

Project Leader and Head teacher

CERTIFICATES

Canadian Computing Challenge (2019)

Distinction (25th percentile)

Canadian Senior Mathematics Competition (2019)

Distinction (25th Percentile)

Highest Attainment in Computer Science (08/2020)

Achieved award for highest scorer in CS in a cohort of 100 students

INTERESTS

Tennis | Coin Collection

Speed Skating