

The Headstarter Fellowship Workshops

WEEK 1

INTERVIEW PROCESS, BIG O NOTATION

WHY SOFTWARE ENGINEERING?

INTRODUCTION TO PROGRAMMING

BASICS OF JAVASCRIPT - REACT / REACT NATIVE

WEEK 2

ARRAYS, LINKED LIST, SLIDING WINDOW

BUILDING A PROFESSIONAL RESUME

MASTER THE ART OF LINKEDIN

SETUP - GIT / GITHUB - COMPONENT ARCHITECTURE

WEEK 3

STACKS, QUEUES, SORTING

NAVIGATING UNIVERSITY

ELEMENTS OF REACT NATIVE

WEEK 4

GRAPHS, DFS, BFS

PERSONAL BRANDING

NETWORKING

BUILDING OUR FIRST APP

WEEK 5

BINARY TREES, TREE ITERATION

STRUCTURE / STAGES OF THE INTERVIEW PROCESS

ACING THE BEHAVIOURAL INTERVIEW

TESTFLIGHT THE APP - APP STORE UTILITIES

WEEK 6

RECURSION, BACKTRACKING

ETIQUETTES OF APPLYING

LIVE APPLICATIONS

USING API - BACKEND FRAMEWORKS - BUILDING SECOND APP

WEEK 7

DYNAMIC PROGRAMMING

WINNING A HACKATHON

BEYOND THE OFFER

TAKING APPS TO THE NEXT STEP



^{*} The workshop orders are subject to change -> Back to website