

8:21



Sign in to your account



Email address

user@example.com

Password

secret

LOGIN

8:22



Sign in to your account



Email address

sndp

Password

secret

LOGIN



Password cannot be empty

8:22



Sign in to your account



Email address

sndpkrl007@gmail.com

Password

....

LOGIN



Email / Password invalid

8:22



My CV

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Sandeep Koirala
Mobile Software Engineer

Career note

Completed on-campus studies and currently taking distance education courses to complete a Master's Degree in Computer Science (Available for full-time, **W-2** employment).

Work Experience

Languages: Swift, Objective C, Java, JavaScript

Frameworks/Frontend: iOS, UIKit, Foundation, CocoaTouch, CoreData, CoreAnimation, AFNetworking, GRDB, Hero, Alamofire, React

Frameworks/Web: Spring(Boot, MVC, Security, Hibernate, JDBC)

Microservices/Cloud: Docker, Kubernetes

Databases: MySQL, Postgres SQL, MongoDB

Tools: XCode, IntelliJ IDEA, Maven, Cocoapods, Fastlane, Github, Gitlab, UML



8:23



Add a new note

Title

Title

Details

Add details here

ADD

Add a new note

Title

Future

Details

I would like to learn **Devops** in the future. I am hoping to do next **AWS** certification by the end of 2023. Also, hoping to learn **Kubernetes**, if I get chance.

ADD

8:30



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COVER | TIMELINE.COM

Sandeep Koirala
Mobile Software Engineer

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My CV

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About me

Skilled iOS Engineer with 10+ years of experience developing high-quality apps. Leverages hands-on knowledge of core iOS frameworks and technologies, including Objective C and Swift. Familiar with frontend frameworks such as React and Spring backend development.



Maharishi International University

Master of Science in Computer Science



University of Eastern Finland

International Masters Program in Information Technology



Everest Engineering College

Bachelor of Engineering in Electronics and Communication

Certification



My CV

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Maharishi International University

Master of Science in Computer Science



University of Eastern Finland

International Masters Program in Information Technology



Everest Engineering College

Bachelor of Engineering in Electronics and Communication

Certification



AWS Certified Developer Associate (2021)



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Work Experience



Senior Software Engineer
Finnair

May, 2018 - April, 2022
Helsinki, Finland

Developing iPhone applications



Senior Software Engineer
Dexintel

May, 2016 - May, 2018
Helsinki, Finland

Developed Web applications and mobile apps



Software Developer
Beddit

Aug, 2014 - May, 2016
Helsinki, Finland

Developing iOS applications



Software Developer
Introdex Oy

8:31



My CV



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Senior Software Engineer Dexintel

May, 2016 - May, 2018
Helsinki, Finland

Developed Web applications and mobile apps



Software Developer Beddit

Aug, 2014 - May, 2016
Helsinki, Finland

Developing iOS applications



Software Developer Introdex Oy

Jun, 2012 - Jul 2014
Helsinki, Finland

Developing introdex iPhone app



iPhone Developer Cloudfactory

Mar, 2011 - Aug, 2011
Kathmandu, Nepal

Intern iOS Developer

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My Contacts



+1 (641) 819-2553

Mobile



sandeep.koirala@gmail.com

Email



<https://www.linkedin.com/in/sandeepkoirala/>



<https://www.github.com/rust42>

Github



PDF

Resume pdf

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My CV

HOME

ABOUT ME

Whatsapp

Gmail

My Contacts



+1 (641) 819-2553

Mobile



sandeep.koirala@gmail.com

Email



<https://www.linkedin.com/in/sandeepkoirala/>



<https://www.github.com/rust42>

Github



PDF

Resume pdf

8:32



← Compose



From sndpkrl007@gmail.com



To



sandeep koirala



Subject

8:32



linkedin.com/in/sandeepkoir

2



Join now

Sign in



Sandeep Koirala



...

Sandeep Koirala

Finnair · University of Eastern Finland

Dallas-Fort Worth Metroplex

604 followers · 500+ connections

Join to connect

Experience

Finnair



Signing you in



sandeep koirala

sndpkrl007@gmail.com

Cancel

8:33

github.com/rust42

2

Sign up

rust42

Follow

Block or Report

Overview Repositories 54 Projects

Popular repositories

kubernetes-the-hard-way Public
Forked from kelseyhightower/kubernetes-the-hard-way
Bootstrap Kubernetes the hard way on Google Cloud Platform. No scripts.
★ 1

var-workflow Public

secrets-tokens Public

This screenshot shows a GitHub profile page for the user 'rust42'. The top navigation bar includes a home icon, a lock icon indicating a secure connection, the URL 'github.com/rust42', a '2' in a box, and a red circular arrow icon. Below the bar are 'Sign up' and a GitHub logo. A three-line menu icon is on the right.

The profile section features a green circular icon with a stylized 'H' and the text 'rust42'. It shows '2 followers · 4 following' and a 'Follow' button. A 'Block or Report' link is also present.

The navigation bar below has tabs for 'Overview' (selected), 'Repositories' (54), and 'Projects'. The 'Overview' tab has a red underline.

The 'Popular repositories' section displays three repositories:

- kubernetes-the-hard-way** (Public): Forked from kelseyhightower/kubernetes-the-hard-way. Description: Bootstrap Kubernetes the hard way on Google Cloud Platform. No scripts. Star count: 1.
- var-workflow** (Public)
- secrets-tokens** (Public)

Sandeep Koirala CV

SANDEEP KOIRALA

Fairfield, IA 52557 • 641-819-2553 • sandeep.koirala@gmail.com
<https://www.linkedin.com/in/sandeepkoirala/> • <https://stackoverflow.com/users/654666/sandeep>

Senior iOS Developer

Skilled iOS Engineer with 10+ years of experience developing high-quality apps. Leverages hands-on knowledge of core iOS frameworks and technologies, including Objective C and Swift. Familiar with frontend frameworks such as React and Spring backend development.

- iOS Development (CI / CD) • Frontend Development • Backend Development • Code Signing • CI / CD
- Concurrency • Automated Deployment • Design Patterns
- ReactJS • Object-Oriented Programming • Spring Boot

Languages: Objective C, Swift, Java, TypeScript

Web: Spring Boot, React, JavaScript, HTML5, CSS3

Web Services: Microservices, Kubernetes, Helm

Frameworks: RxSwift, SnapKit, Alamofire, AFNetworking, GRDB, Spring (MVC, Boot, Security, Data, AOP, Dependency Injection, Cloud), Hibernate

Design Patterns: MVC, MVVM, MVP, VIPER, Singleton, Prototype, Observer, Decorator, Strategy, Iterator, Composite, Adapter

Databases: MySQL, SQLite, PostgreSQL

CI / CD: GitHub Actions, Circle CI, Kubernetes, Helm, Fastlane

SDLs: Agile/Scrum, Waterfall

Platforms: Mac OS

Tools: XCode, Instrument, IDEA, Git, Terminal

PROFESSIONAL EXPERIENCE

CAREER NOTE: Completed on-campus studies and currently taking distance education courses to complete a Master's Degree in Computer Science (Available for full-time, W-2 employment).

FINNAIR PLC, Helsinki, Finland • 2018-2022

National flag carrier airline company.

Senior Software Developer

Played key role in new features development for company's mobile applications.

- Developed new features with Swift and replaced legacy Objective C code with new Swift code.
- Introduced key app features (using UIKit, CoreData, Networking, and CoreAnimation) for seat selection, ticket upgrades, baggage purchase and payments.
- Created GitHub action scripts and used Fastlane for automated deployment.
- Automated UI and Unit tests

Technologies Used: Swift, Objective C, Core Data, Core Animation, SnapKit, Firebase, GRDB, Realm, RxSwift, Fastlane

DEXINTEL OY, Helsinki, Finland • 2016-2018

Software consulting company.

Senior Software Developer

Performed full software development lifecycle for diverse clientele.

- Implemented analytical application for client using Laravel and Angular JS.
- Facilitated boat reservations through application creation using jQuery Mobile.
- Developed new features for Nettiauto and Nettivene iOS applications with Objective C and CocoaTouch.

Technologies Used: iOS, Swift, Objective C, Core Data, Core Animation, jQuery Mobile, Laravel, MySQL

BEDDIT OY, Espoo, Finland • 2014-2016

Sleep tracking company.

Software Developer

Provided development of Beddit application in Objective C – facilitating sleep analysis.

SANDEEP KOIRALA • Page 2 • (641)-819-2553 • sandeep.koirala@gmail.com

- Utilized iOS frameworks (CoreData, CoreAnimation, CoreBluetooth) to read and write sleep data generated from client device during measurement.

Technologies Used: iOS, Core Data, Core Animation, Core Bluetooth, Objective C, XCode

INTRODEX OY, Helsinki, Finland • 2012-2014

Social media company.

iOS Developer

- Implemented Introdex iOS application with native iOS and Objective C using various frameworks inside Cocoa Touch (including CoreData, UIKit, and CoreAnimation).
- Rewrote iOS applications (NettiAuto, NettiVene) with auto layout and newest iOS features.

Technologies Used: Objective C, Core Data, Core Animation, UIKit

SPROUT TECHNOLOGY OY, Kathmandu, Nepal • 2011

Software development company.