Pawan Roy

Gautam Buddha Nagar, Uttar Pradesh, India
pawanroy0066@gmail.com
• +91 89204 43782
linkedin.com/in/pawan-roy-4a2964214
https://leetcode.com/PawanRoy/
https://github.com/PawanRoy1997

Summary

As an experienced Android Application Developer, I specialized in designing, developing and optimizing android applications for the Android Platform. With a strong foundation in Kotlin I have a nice track record of maintaining multiple user-friendly, high-performance apps which meets the requirements of clients.

- Designing and implementing user interfaces
- Integrating Back-end services
- Debugging and troubleshooting
- Ensuring compatibility across various Android versions and screen sizes
- Writing Unit test and Instrumentation tests
- Writing documentation for the code

Education

Dr. A.P.J. Abdul Kalam Technical University
Bachelor of Technology - B.Tech
Electrical, Electronics and Communications Engineering
Aug 2015 - Jul 2019

Karl Huber Public School
High School (CBSE)
April 2014 - March 2015

Experience

One97 Communications Limited
Software Engineer
May 2023 - Present (5 months)

- Worked on a sub-project of Paytm, India's most popular payment application
- Collaborate with cross-functional team to develop and maintain scale-able software solution, ensuring efficient and error-free code implementation.
- Utilize agile methodologies to designing, test and debug software applications, resulting in a 10% improvement in deployment of new features
- Utilize best practices to optimize performance of application and closely match with requirements.

Teckborn Technologies Pvt Ltd
Android Developer
May 2022 - May 2023 (1 year 1 month)

- Collaborate with cross-functional teams to develop, design and maintain scale-able software solution
- Utilizing agile methodologies to maintain efficient timeline
- Writing Unit test to ensure error free and high performance implementation of solution
- Writing Instrumentation to ensure compatibility between different android devices and screen sizes
- Assisted team to write clear code documentation and help to rectify bottleneck in app.
- Identifying and optimizing performance bottlenecks

Magic Apps
Software Developer
Aug 2021 - Apr 2022 (9 months)

- Collaborating with cross-functional teams to design, develop and maintain projects.
- Writing code documentation
- Taking part in code reviews

Xatcovis Solutions Pvt Ltd
Android Developer Intern
Feb 2019 - Jul 2019 (6 months)

- Collaborating with cross-functional teams to design, develop and maintain projects
- Utilize best practices to optimize app performance and rectify bottlenecks

ThePadosi
Android Developer Intern
Sep 2018 - Nov 2018 (3 months)

- Collaborating with cross-platform teams to design, develop and maintain scale-able projects.
- Write code documentation to enhance maintainability

Licenses & Certifications

Basic Java - HackerRank Credential that validates proficiency in Java programming language awarded by HackerRank

Skills

Software Architecture • Flutter • Android • Volley • Jira • Confluence • Bitbucket • Slack • Jenkins • Software Design

Projects
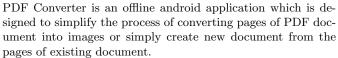
payRup

Teckborn Technologies

Instant payment application for all the daily utilities whether it is electricity bill, mobile bill, prepaid recharge, DTH recharge, broadband bill payment or many more.

Development Role: Android Application developer

Technical Details

- multi-module architecture where 1 out of 3 module was in flutter, rest are in Kotlin
- MVVM pattern
- Hilt for DI
- Retrofit as Restful API client

PDF Converter

Personal Project

PDF Converter is an offline android application which is designed to simplify the process of converting pages of PDF document into images or simply create new document from the pages of existing document.

Technical Details • Runs wide range of android devices (Oreo - 13) • Simple UI • MVVM Pattern •