

# ROMMER SON CAÑETE



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rome-canete |



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Pasay City, Manila

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A Software Engineer with 12+ years of experience across Mobile, Web, QA, DevOps, and R&D projects. Adept at working across the different tech stack, designing both frontend and backend, doing app maintenance, and making system optimizations. Passionate about innovation, problem-solving, and delivering high-performance solutions that create impact.

## PROFESSIONAL EXPERIENCE

**Vibal Group, Inc.** (Quezon City, Manila)

Aug 2015 – April 2025

- **Senior Software Engineer** | Fullstack, Mobile, Web
  - Built web and mobile apps for school, enterprise and government clients
    - LMS, e-reader and educational mobile apps
    - Enterprise and in-house systems
  - Performed ideations and project proposals
  - Maintenance and enhancements of systems and apps
  - Performed client requirement meeting, and project demonstration
  - Involved in project planning in terms of technical specs and code architecture
  - Handled 20+ projects using different technologies
    - Learning Management System | Android, Cross-platform
      - LearnLab
      - Vibal Learn@Home
      - VSmart School
      - VSmart
    - Mobile Ebook Reader Application | Android
      - LSGH e-Reader
      - SEAMEO INNOTECH Reader
      - Vibe E-Reader
      - VSmart Ebook Reader
      - Pasig Catholic College eReader
      - Vibe Books
    - Trivia Game App | Android
      - VSmart Quiz
      - VSmart Quiz Bee
    - Human Resource Information System Application | Mobile, Web, Backend
      - SmartHR
      - Private HRIS
    - School Application | Mobile, Web. Ideation
      - FEU Cultural App
      - DART

- LearnLive
  - Environmental Apps | Android
    - Alerto Pinoy
    - DQuest (Unicef Game)
  - Events Application | Android
    - Vibal Events
- **Technical Team Lead** | Android Mobile Development
  - Closely communicated with various project managers, team supervisors, business analysts, other teams, or outside clients in terms of demonstrations, issues and planning
  - Involved in planning for the Mobile-related projects
  - Managed the manpower and man hour estimates for Android projects
  - Conducted in-house technical training for Android Development
  - Managed the maintenance issues and bug tracking for the Android projects
- **Code Camp Trainor** | Android Mobile Development
  - Performed code camp trainings for Android Mobile Development on various schools or institutions
- **Ebook Developer** | Html, CSS
  - Performed testing and bug fixing on eBooks

## **Uycoque Water System Services (Sto. Tomas, Batangas)**

February 2025 - March 2025

- **IT Consultant** | Web Development, Email Configuration, Graphics Design
  - Developed company website profile
  - Supported in terms of email configuration and IT consulting services
  - Supported in Logo creation, and Full branding
  - Closely communicated with C-level executives

## **Samsung R&D Institute Philippines (Taguig City, Manila)**

Dec 2012 - Aug 2015

- **Software Engineer** | R&D, Android Development
  - Handled Samsung Android OS customization for Australia and New Zealand clients
    - Energy Module - Systems Team
  - Performed ideation, R&D, and explored different Samsung technologies for prototyping
  - Involved in development of R&D Android projects
    - Business Development Forum Site
    - Firewall Management Tool
    - Music Sharing App using Samsung Chord SDK
    - Asset Management Tool
    - Guest Log In and Temporary ID Creator
    - AR App using Vuforia
- **Build and Release Team Lead**
  - Managed Android firmware builds for Market Release and Over-The-Air updates to make sure on-time and high quality delivery
    - Samsung Android OS Firmware for Australia and New Zealand

- Conducted Build and Release technical training
- Closely communicated with various managers, team leads and project leads for project concerns and delivery
- Involved in Business trips and for Headquarter deployments
- Handled team and process improvements for the company in terms of Build and Release
- Handles manpower delegations
- **Software Tester**
  - Performed compliance and automated testing for Android OS Firmware to ensure approval with Google
  - Handled automation tools and testing scripts like Selenium and ADB
- **DevOps Engineer** | Version Control, CI/CD, Configuration Management
  - Handled and maintained tools for Version Control, CI/CD, Code Repository, Configuration Management and other tools
    - Perforce
    - Jenkins
    - OpenGrok
    - Jira
  - Closely communicated with various teams to support

## **Fujitsu Ten Solutions Philippines, Inc. (Pasig City, Manila)**

Jul 2012 – Sep 2012

### **Software Engineering Intern | Automated Testing, Hardware**

- Developed automation testing tool for car audio devices using C# with software and hardware integrations

## **EDUCATION**

### **Mapua University (Intramuros, Manila)**

2007 – 2012

#### **Bachelor of Computer Engineering (CpE)**

- Award: Best Thesis for Undergraduate Level

### **Arellano University Jose Abad Santos Campus (Pasay City, Manila)**

2003 – 2007

#### **Secondary Education**

- Award: Student Distinction

## **OTHER PROJECTS HANDLED**

- **Personal Portfolio Website**
  - Developed and configured personal website, including design and logo creation
- **Virtual Mouse and Program Shortcuts using Microsoft Kinect SDK with User Tracking**
  - Designed and built both hardware and software components using C#, Arduino, and Kinect
  - Developed for Undergraduate Thesis in Mapua Institute of Technology
- **Speech-activated Hotel Room Control System**
  - Designed and built system that controls Hotel hardware devices using VoiceGP technology

- Developed for Design Project Course in Mapua Institute of Technology
- **Attendance Web App for youth team members**
  - Developed web app using Google App Script and Sheets API for church ministry in Jesus Christ To God be the Glory Church

## SKILLS

**MOBILE DEVELOPMENT** | Android • Kotlin • React Native

**FRONTEND WEB DEVELOPMENT** | Javascript • Next.JS • React.JS

**BACKEND DEVELOPMENT** | Node.JS • GraphQL • Nest.JS

**MISCELLANEOUS** | Google Cloud • MongoDB • SQL • PostgreSQL • Java • .NET • UI/UX Design

**SOFT SKILLS** | Adaptability • Leadership • Foresight

## SEMINARS & TRAININGS

- Training on Patent Searching and Drafting (IPOPIL) - November 2014
- Foundation Course on Intellectual Property (IPOPIL) - November 2014
- C# Programming with Microsoft .NET Fast-track Training - September 2011
- CCNA Exploration Training - March 2011 to March 2012

## AWARDS & ACHIEVEMENTS

- **Outstanding Employee Award**
  - Vibal Group, Inc | March 2022
- **Jjang Employee Award 2014**
  - Samsung R&D Institute Philippines | Nov 2014
- **Best Thesis 1st Place for Undergraduate Level**
  - Mapua University | November 2012
- **Featured Exhibitor on 2012 DOST National Science and Technology Week**
  - Mapua University | July 2012
- **Best Thesis 2nd Runner Up on Mapua EECE Thesis Colloquium**
  - Mapua University | June 2012
- **Best Presenters on Mapua EECE Thesis Colloquium**
  - Mapua University | June 2012
- **Best Poster on Mapua EECE Thesis Colloquium**
  - Mapua University | June 2012
- **Student Distinction Award on AU JAS Campus Commencement Exercise**
  - Arellano University Jose Abad Santos Campus | 2007
- **1st Place Science Category on AU JAS Campus Brain Twister Quiz Bee**
  - Arellano University Jose Abad Santos Campus | 2007
- **1st Place Mathematics Category – AU JAS Campus Brain Twister Quiz Bee**
  - Arellano University Jose Abad Santos Campus | 2005 to 2007
- **2nd Place General Info Category – AU JAS Campus Brain Twister Quiz Bee**

- Arellano University Jose Abad Santos Campus | 2005 to 2006

## ORGANIZATIONS & AFFILIATIONS

- **Jesus Christ To God Be The Glory Church Intl. | 2015 - present**
  - Youth Ministry
    - Overseer
    - Social Media Manager
    - Logistics and Events Setup Lead
    - Developer
  - Technical Production
    - Stage and Event Design
    - Prop making
  - Discipleship Ministry
    - Discipler
- **Junior Philippine Computer Society (JPCS) – MIT Chapter | 2011 - 2013**
  - Member
- **Mapua Netriders Society | 2011 - 2012**
  - Member
- **Mathematics Club – AU JAS Campus | 2005 - 2007**
  - Member
- **Glee Club – AU JAS Campus | 2005 - 2007**
  - Treasurer

## LANGUAGES

- Filipino
- English

## INTERESTS

- Books
- Stoicism
- Games