



AURORA


SOFTWARE

<https://aurorasoftware.tech/>

AURORA SOFTWARE

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Aurora Software is a global technology consulting company driven with passion, creativity, and relentless commitment to excellence.

At Aurora Software, we believe that digital transformation empowers businesses to enhance efficiency, elevate customer experience, and foster innovation in their offerings. We create value for our clients by in-depth research and valuable experience using cutting-edge technologies and Agile development process. With a team of legends and professional engineers, we accompany our clients in technology from consulting, developing, to maintaining the best IT solutions that exceed clients' expectation. We have successfully delivered digital transformation at reasonable costs in a timely manner for fast-growing start-ups and SMEs in different industries such as FinTech, E-commerce, HRTech, etc. Our services are trusted by our clients for:

- ✓ ***Up-to-date technology***
- ✓ ***Talented team***
- ✓ ***Competitive pricing***



Our vision

To become the most trusted technology partner to successful businesses.

“ Our mission

To create real value for our clients by bringing innovation to our powerful technology solutions.

Our value

✓ Innovative

✓ Committed

✓ Collaborative

✓ Open

✓ Effective

WHY OUR CLIENTS CHOOSE AURORA?

Our technology

Technology serves as a catalyst for innovation, fostering the development of novel products and services or the enhancement of existing ones. At Aurora Software, we ensure our clients' competitive advantage by harnessing data and modernizing their technology.



Our technology **stack includes**

- Back-end: Spring Boot, .NET, NodeJS
- Front-end: VueJS, ReactJS, Angular
- Mobile: Android Native, iOS Native, React Native, Flutter, etc.
- Database Management System: Microsoft SQLServer, Oracle, MySQL, MongoDB, PostgreSQL
- Language : Python, Java,C#, JavaScript, TypeScript, Kotlin, Swift, Objective-C, Dart
- Automation testing: Serenity, Rest assured, Playwright, Cypress, Katalon, Robotframework



Our people

People are at the core of Aurora Software. Our team includes technology experts and professional engineers who ensure the development of high-quality software products using top-notch technology.

Our people also receive continuous opportunities for further career education and skill trainings to provide better layer of expertise surrounding our service offering. At Aurora, it's not only the internal audience that fall under people-first umbrella, but also our clients. We value the genuine relationship amongst colleagues and with our clients as a critical triumph of our business.

OUR SERVICES

Aurora Software

OUR
SERVICES



Digital Transformation

Part of the transformation journey may include planning, analysis, requirements development, proof of concept, deployment, implementation, integration, remediation, data migration, documentation, application programming and support services, and training support.



Offshore Development Center (OSDC)

A dedicated team including managers, developers and designers who work exclusively on behalf of the client and is an extension of their in-house team. The infrastructure and security can be designed to meet the customer's specific standards and specifications and may include co-branding.

OUR SERVICES



Web/WebApp Development

Discover the power of effective online presence with our professional web development services.



Mobile Application Development

Elevate client's business with our premier mobile development service. We create remarkable mobile apps for unparalleled success.



System Integration

Realise efficiency and claim value through the process of successful information exchange throughout all business processes.



Automation Testing

Increase the efficiency and effectiveness of testing by reducing human errors, saving time, and improving test coverage.

A high-angle, top-down photograph of a person with dark hair and glasses, wearing large black headphones, sitting at a wooden desk. They are focused on a silver laptop in front of them, with their hands on the keyboard. To the right of the laptop, a smartphone lies on the desk. Further right, another laptop is open, displaying a website with a large image. The desk is cluttered with various items, including a small potted plant in the upper right corner and some papers. The entire image is overlaid with a semi-transparent dark blue filter. The text 'OUR TYPICAL PROJECTS' is written in large, white, sans-serif capital letters across the lower half of the image.

OUR TYPICAL PROJECTS

1. Mechanics Marketplace

<https://www.mechanicsmarketplace.com/>

Overview

Mechanics Marketplace – a one-stop solution for automotive industry – offers the automotive, fleet and mechanic-related industries a turnkey recruiting and headhunting service. Mechanics Marketplace provides not only employment solutions for automotive businesses by connecting specialized technicians/mechanics, heavy duty diesel mechanics, etc., but also career resources for automotive professionals by offering various related jobs on Best Marketplace and a strong industry network on Tech Wizard. Mechanics Marketplace has a web-app for Admin, a web-app for business users and a mobile app for job seekers (both iOS and Android).

Tech stack:

- Back-end: NodeJS
- Front-end: ReactJS, WordPress
- Mobile: React Native, Swift, Java

Challenges

- The MVP had performance issues and many bugs.
- Sensitive information of job seekers needed to be hidden manually by admin.
- Mechanics Marketplace wanted to build a new version with optimized code base and new features.

Solutions

Aurora Software acted as a technology partner to Mechanics Marketplace. We provided technical solutions and proposed product features in order to meet high-level business goals and requirements from Mechanics Marketplace.

- Proposed and integrated with Appcast to diversify job pool. With more than 1 million jobs from Appcast, Aurora solved traffic problem and made it easier for job seekers to find their right career.
- Proposed and implemented Tech Wizard community for automotive professionals and workers to ask questions and connect with people who contribute unique insights and quality answers. Tech Wizard also came with loyalty program where contributors can earn points and rewards.

- Integrated with Zoho to help Mechanics Marketplace manage jobs with an ease.
- Applied library from PDF.co to automatically hide sensitive information from job seekers.
- Improved product security and solved performance issues.

Achievement

Since Aurora joined with Mechanics Marketplace as a technology partner, Mechanics Marketplace has

- Gross revenue has increased by 60%.
- Number of users has increased by 70%.

Download app
(for automotive
professionals/workers)



2. Skilled2Hire

<https://www.skilled2hire.com/>

Overview

Skilled2Hire is an EdTech platform with a mission to fix skilled-labor shortage in a variety of industries. On one side, Skilled2Hire offers businesses an effective tool to design apprenticeship program, manage the training, track students on-the-job and find apprentice. On the other side, Skilled2Hire helps students to find appropriate apprentice and get good paying jobs when they complete the training.

Tech stack:

- Back-end: NodeJS
- Front-end: ReactJS, WordPress
- Mobile: Flutter, Swift, Kotlin

Challenges

Client came to us with just a product idea of a platform which can solve a problem of skilled-labor shortage. Aurora has developed Skilled2Hire product from the beginning.

Solutions

Aurora Software acted as a technology partner to Skilled2Hire. We provided technical solutions and proposed product features in order to meet high-level business goals and requirements from Skilled2Hire.

- Implemented a Web-app for businesses to:
 - Manage trainings and track students' progress.
 - Schedule trainings, set task target and completion time.
 - Engage trainees in real-time.
 - Retain e-records of students' trainings, performance and certificates.
- Implemented a Web-app and mobile app as a hands-on training tool for students. This App allows students to apply for a suitable apprenticeship, get training on a real-time basis, and receive feedback from teachers for students' tasks.

Achievement

Completion progress is 100% as committed to the client

Download app
(for students)



3. EPoint

<https://landing.evnpoint.com/>

Overview

EPoint is an application of Hanoi Electricity Corporation (EVNHANOI) – one of five electricity distribution companies in Vietnam, with the monopoly position in Hanoi. EPoint is the first application in Vietnam to help monitor electricity, manage electricity contract and estimate daily and monthly electricity bills.

Tech stack:

- Android: Java, Kotlin
- iOS: Swift, Objective-C

Challenges

- Critical performance and security issues
- Lack of functionalities as client's expectation
- App crashed frequently (30 crashes/day)

Solutions

- Revamped UI of the application
- Implemented daily electricity monitor feature
- Integrated with VitaPay for electricity bill payment
- Developed a reward program to accumulate EPoints to deduct money directly on the bill when consuming, e.g. exchange vouchers, phone top-up cards and thousands of other incentives.
- Integrated with 100+ affiliate partners
- Optimized performance of the App

Achievement

- App's performance has been optimized to standard
- App crash has been improved by 90%
- Ensure security of the app
- Completion progress is 100% as committed to the client

Download app
(for students)



4. MyPoint

<https://app.mypoint.com.vn/>

Overview

EPoint is an application of Hanoi Electricity Corporation (EVNHANOI) – one of five electricity distribution companies in Vietnam, with the monopoly position in Hanoi. EPoint is the first application in Vietnam to help monitor electricity, manage electricity contract and estimate daily and monthly electricity bills.

Tech stack:

- Android: Java, Kotlin
- iOS: Swift, Objective-C

Challenges

- Critical performance and security issues
- Lack of functionalities as client's expectation
- Low maintenance

Solutions

- Implemented new features as per product requirements
- Enhanced the existing features
- Optimized performance of the App
- Improve security of the App

Achievement

- App's performance has been optimized to standard
- Ensure security of the app
- Completion progress is 100% as committed to the client

Download app
(for students)



5. Super Report

Overview	Super Reports, which is rated #2 trending app collection on Shopify, provides real-time reports with all important metrics on sales, inventory, customers, orders, and finance.
Tech stack:	ReactJS, NodeJS, AWS, MongoDB, Liquid
Challenges	Client came to us with a product idea of an add-on application on Shopify that can track key metrics and manage store performance. Aurora has developed Super Report from the beginning.
Solutions	<ul style="list-style-type: none">• Provided 50+ e-commerce must-have reports templates• Integrated 500+ fields of Shopify data• Developed a function to customise reports with desired metrics• Implemented automatic emailing of reports to the merchants• Optimized data loading time and synchronization• Ensured app security
Achievement	<ul style="list-style-type: none">• Super Reports is rated top #2 trending app collection on Shopify• Completion progress is 100% as committed to the client

Download app
(for students)





AURORA SOFTWARE's mission is to create real value for our clients by bringing innovation to our powerful technology solutions.

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