

# Ed Kristian Capiral

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**Education**      **STI College Caloocan**, *BS in Information Technology*      Jun 2011 | Mar 2016  
Caloocan City

**Work Experience**      **Ipay88 Philippines**, *Software Engineer*      Apr 2022 | Present  
Makati City, Philippines

- Implemented API integration for Shopify that is using a in-house built middleware app
- Created a certificate uploader app for storing security certificates in the SQL database to omit the process of manual uploading the certificate files to the servers
- Worked with the Software Engineering Team in making gradual migration of legacy payment gateway to newly designed web application for better user experience and faster debugging procedure
- Implemented Swagger UI in one of the company API integration to help the technical support team to easily check if there are any issues or bugs in the API
- Diagnosed technical issues being reported by the client and immediately implementing bug fixes

**Sprout Solutions**, *Mid Software Engineer*      Jul 2021 | Apr 2022  
Taguig City, Philippines

- Managed CI/CD pipeline for the deployment of changes in the virtual machine of web applications
- Designed and developed API Integration of company HR and Payroll System to create a download feature of filled up BIR Forms that lessens the work of Accounting Team
- Contributed in code reviews conducted by the Software Engineering Team to prevent issues during deployment.
- Used JIRA and Confluence in monitoring current sprint tasks status and deployment requirements to prevent any issues during deployment

**Ipay88 Philippines**, *Junior Software Engineer*      Mar 2019 | Jul 2021  
Makati City Philippines

- Designed and developed API integrations using REST and SOAP protocols
- Implemented encryption and decryption of API's access token using SHA-256
- Implemented API integration that use certificates like .crt and .p12 file for authentication

**Monstarlab Philippines**, *Software Developer*      Nov 2018 | Feb 2019  
Pasig City, Philippines

- Implemented a NoSQL database that is using MongoDB
- Worked with a team in developing a management system for inmates in the Bureau of Corrections with integrated fingerprint scanner that lessens the paperwork of employees.

**Pag-IBIG Fund, Software Developer (C#/Vb.Net)**  
Mandaluyong City, Philippines

Dec 2016 | Oct 2018

- Designed and built desktop applications for Housing Loan
- Built and optimize complex stored procedures to prevent slow processing of SQL queries.
- Designed and built a web application using ASP.Net MVC for an application form in one of the Housing Loan Modules

**Skills**

**Programming Language:** C#/Vb.Net , ASP.Net MVC, .Net Core  
**Web Development:** HTML, CSS, Javascript, Bootstrap, AJAX, React.Js, Node.Js  
**Database:** MySQL, SQL, MongoDB  
**Webservices:** REST, SOAP, OAuth  
**Version Control:** Microsoft TFS, Git, SourceTree, Azure DevOps  
**Project Management Tools:** Unfuddle, Trello, JIRA, Confluence