

Karunanidhi Devanidhi

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EDUCATION

Texas A&M University, Mays Business School
Master of Science in Management Information Systems

College Station, Texas
05/18

Anna University, SSN College of Engineering
Bachelor of Engineering in Computer Science
GPA: 3.71 / 4.00

Chennai, India
04/12

Honors: Chairman's Medal of Honor and University Rank Holder

TECHNICAL SKILLS

Languages: C, C++, C#, Java(Proficient), Python
Web Technologies: HTML, CSS, JS, PHP, jQuery, dojo, AngularJS, NodeJS, J2EE

Mobile Technologies: Cordova, Ionic, Android
Databases: MySQL, DB2, MongoDB
Others: IBM WCS, GIT, AWS, GoogleAppScript

EXPERIENCE

Sirius Computer Solutions
Full Stack Developer

Chennai, India
07/12 – 08/16

- ✓ Enthusiastic Full Stack Developer with a big passion for developing innovative internet (Web , Mobile , Bot) applications.

Client Projects :

- ✓ PVH (calvinklein.com, usa.tommy.com): Successfully led a team of 4-5 members across 10 releases of the Maintenance cycle. Designed and developed the responsive websites for CK and Tommy.
- ✓ IHS (shop.ihs.com): Part of the development team, which built the B2B commerce site from scratch. Handled the entire digital product flow from fronted to backend.
- ✓ Costco (costco.com, costco.ca): Designed, developed and maintained the e-commerce website of Costco; worked extensively on the fronted with HTML, CSS, JS and jQuery.

Assets :

- ✓ Virtual Try On : Created a bridge between offline and online commerce by integrating IBM Commerce(WCS) and Microsoft Kinect for consumers to virtually try on clothes before buying.
- ✓ Visual Search : Developed a mobile application that uses only images as inputs to find exact matches or similar items based on a range of visual attributes such as colors, patterns, and shapes.
- ✓ FB Commerce Bot : Integrated FB chat bot with IBM Commerce(WCS) to perform product search, complete order transaction and provide after sales customer service.

Impact Coders

Contributor

Chennai, India
01/14 – 08/16

- ✓ Started 'Impact Coders' with a bunch of like-minded friends to solve social problems with technology.

Opensource Projects :

- ✓ Avnet Touch is a web application that connects the wishes of orphan children with gifts from donors. We saw an opportunity to fulfill the wishes of children with the gifts from our colleagues.
- ✓ My City is a web application that sends people's complaints to the appropriate city administrators. We were upset with the state of affairs of our roads, garbage collection, drainage water logging, etc.
- ✓ Heroes is a mobile application that helps women during emergency by utilizing the volunteers around them. We were really disturbed with the Chennai rape case of an IT employee within the IT campus.
- ✓ Social Play is a mobile application that suggests and rewards social good actions with points, badges, milestones, leaderboard, etc. We wanted to bring about a social change with good habits and used game mechanics to facilitate that.

SKILLS, ACTIVITIES & INTERESTS

Awards: Winner of Codes & Gears Hackathon (Sirius Computer Solutions) [Apr 2016]

Certifications & Training: Product Design (Udacity) [Pursuing]

Activities: Captain of College Chess Team, Core team member of Sirius Smiles